

List of 2021 highly cited researchers in intelligent manufacturing (from Emerald&UCIC-SER)

Book review

1

Matthew Robillard and Tianyong Zhang
*UK-China Joint Intelligent Center of Special Equipment and Robotics Ltd,
Ashford, UK*

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Based on Emerald database and the world's authoritative citation and index database, and using the international general selection method, 1,000 highly cited scholars with the most global influence in the field of Intelligent Manufacturing in 2021 were finally selected. For reference only (See [Table 1](#)).

No.	Authors	Authors' affiliations	Country
1	Bilal Alhayani	Yıldız Technical University	Turkey
2	Suvash Chandra Paul	Nanyang Technological University	Singapore
3	Hoejin Kim	The University of Texas at El Paso	United States
4	R. Ellahi	King Fahd University of Petroleum and Minerals	Saudi Arabia
5	Tahar Tayebi	Constantine 1 University	Algeria
6	Iskandar Waini	Technical University of Malaysia Malacca	Malaysia
7	Andre Devaux	International Potato Center	Peru
8	Mohammad Yousefi	Islamic Azad University, Tehran	Iran
9	Ioan Pop	Babeş-Bolyai University	Romania
10	M. Sheikholeslami	Babol Noshirvani University of Technology	Iran
11	Amin Shahsavar	Kermanshah University of Technology	Iran
12	Anuar Ishak	National University of Malaysia	Malaysia
13	Swapnil Vyavahare	Sardar Vallabhbhai National Institute of Technology, Surat	India
14	Hongbin Li	Tianjin University	China
15	Ali Rahimi Gheymani	Islamic Azad University, Tehran	Iran
16	Seyed Amin Bagherzadeh	Islamic Azad University of Najafabad	Iran

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Table 1.
List of 2021 highly cited researchers



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No.	Authors	Authors' affiliations	Country
17	Younes Menni	University of Abou Bekr Belkaid	Algeria
18	Marjan Goodarzi	Lamar University	United States
19	N.S. Shashikumar	Kuvenpu University	India
20	Huanxiong Xia	University of Notre Dame	United States
21	A.S. Dogonchi	Islamic Azad University, Aliabad Katoul	Iran
22	Zahid Ahmed	Quaid-i-Azam University	Pakistan
23	Shilpesh R. Rajpurohit	Sardar Vallabhbhai National Institute of Technology, Surat	India
24	Robert Bogue	Independent Consultant	United Kingdom
25	Gretar Tryggvason	University of Notre Dame	United States
26	Rai Sajjad Saif	International Islamic University, Islamabad	Pakistan
27	Mohamed I.A.Othman	Zagazig University	Egypt
28	Erika A.Parn	Birmingham City University	United Kingdom
29	Degan Zhang	Tianjin University of Technology	China
30	Mohsen Izadi	Lorestan University	Iran
31	Zhe Tian	Ocean University of China	China
32	Kh. Hosseinzadeh	Babol Noshirvani University of Technology	Iran
33	Raman Kumar	Chandigarh University	India
34	Mostafa Safdari Shadloo	Duy Tan University	Vietnam
35	Saeed Aghakhani	Islamic Azad University, Isfahan	Iran
36	Hamza Hassn Alsalla	University of Exeter	United Kingdom
37	Mahmoud Elsayed	Arab Academy for Science, Technology and Maritime Transport	Egypt
38	A. Zeeshan	International Islamic University, Islamabad	Pakistan
39	Ataollah Khanlari	Gazi University	Turkey
40	Fatih Selimefendigil	Celal Bayar University	Turkey
41	Abhinav Raza	Northern University of Malaysia	Malaysia
42	Abhinav Chadha	Shri Mata Vaishno Devi University	India
43	Taher Armaghani	Islamic Azad University, Mahdishahr Branch	Iran
44	Yee Ling Yap	Nanyang Technological University	Singapore
45	Qin Lian	Xi'an Jiaotong University	China
46	Nils Grimmelsmann	Bielefeld University of Applied Sciences	Germany
47	Mahyar Khorasani	RMIT University	Australia
48	Reginaldo Carreiro Santos	Polytechnic Institute of Coimbra	Portugal
49	Tessa Jane Gordelier	University of Exeter	United Kingdom
50	Andrea Ehrmann	Bielefeld University of Applied Sciences	Germany
51	Meysam Yari	Islamic Azad University of Najafabad	Iran
52	Muhammad Waqas	National University of Technology	Pakistan
53	Anton Wiberg	Linköping University	Sweden
54	Jingxiang Lv	Chang'an University	China
55	Mohammad Tanvi Newaz	University of Newcastle Australia	Australia
56	Lijun Zhang	Shandong University of Science and Technology	China
57	Marcus Jefferies	University of Newcastle Australia	Australia
58	Ehsan Gholamalizadeh	Sejong University	South Korea
59	Davood Toghraie	Islamic Azad University of Khomeynishahr	Iran
60	Ruwini Edirisinghe	RMIT University	Australia
61	Lin Li	The University of Manchester	United Kingdom
62	Anantha Kumar K.	Sri Venkateswara University	India
63	Dhanush Vittal Shenoy	INSA Rouen Normandie	France
64	S.S. Ghadikolaei	University of Mazandaran	Iran
65	Jorge Peixinho	HESAM Université	France
66	Marjan Goodarzi	Ton Duc Thang University	Vietnam

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
67	Jianrong Tan	Zhejiang University	China
68	Sudha Ramasamy	Vellore Institute of Technology University	India
69	Nurul Amira Zainal	National University of Malaysia	Malaysia
70	Al Arsh Basheer	State University of New York	United States
71	Asmaa F. Elelamy	Ain Shams University	Egypt
72	Huijin Xu	Shanghai Jiao Tong University	China
73	Arthur Piquet	Complexe de Recherche Interprofessionnel en Aérothermochimie	France
74	Anish Pandey	KIIT University	India
75	Abdellah Hadjadj	Complexe de Recherche Interprofessionnel en Aérothermochimie	France
76	B.J. Gireesha	Kuvempu University	India
77	Zhongde Shan	Nanjing University of Aeronautics and Astronautics	China
78	Joseph Henry Robinson	University of Liverpool	United Kingdom
79	Kudirat Olabisi Ayinla	Birmingham City University	United Kingdom
80	Souad Marzougui	University of Gabès	Tunisia
81	Fateh Mebarek-Oudina	University of Skikda	Algeria
82	Ian Robert Thomas Ashton	University of Liverpool	United Kingdom
83	Mohammad Ghalambaz	Ton Duc Thang University	Vietnam
84	S. Hoseinzadeh	University of Pretoria	South Africa
85	Hamid Reza Goshayeshi	Islamic Azad University, Mashhad	Iran
86	Emad Hasani Malekshah	University of Adelaide	Australia
87	Yijun Zhou	Chongqing University	China
88	Alireza Rahimi	University of Kashan	Iran
89	Hsin-Chieh Wu	Chaoyang University of Technology	Taiwan, China
90	Hamidreza Shojaie Chahrehg	Islamic Azad University Central Tehran Branch	Iran
91	Alaaldeen Al-Halhouli	German Jordanian University	Jordan
92	Ruoyu Jin	University of Brighton	United Kingdom
93	Ahmed E. Abouelregal	Mansoura University	Egypt
94	Venkatesh Kodur	Michigan State University	United States
95	Irfan Anjum Badruddin	King Khalid University	Saudi Arabia
96	Rasul Mohebbi	Damghan University	Iran
97	Mojtaba Khorram Niaki	University of Tehran	Iran
98	P. Gunasekar	Sathyabama Institute of Science and Technology	India
99	Sandeep Jagtap	University of Lincoln	United Kingdom
100	Saeed Dinarvand	Islamic Azad University, Tehran	Iran
101	Ranvijay Kumar	Punjab Technical University	India
102	Siavash H. Khajavi	Aalto University	Finland
103	Mohammed Ali Osman	Arab Academy for Science Technology and Maritime Transport	Egypt
104	Linh Nguyen Khanh Duong	University of Lincoln	United Kingdom
105	P. Sudarsan A.Reddy	RGM Engineering College	India
106	Ambreen A. Khan	International Islamic University, Islamabad	Pakistan
107	Mostafa Yakout	McMaster University	Canada
108	Ameer Ahamad Nandalur	University of Tabuk	Saudi Arabia
109	Yongqiang Yang	South China University of Technology	China
110	S. Gomathi	UK International Qualifications Ltd	India
111	Seyyed Masoud Seyyedi	Islamic Azad University, Aliabad Katoul	Iran
112	T. Sathies	National Institute of Technology, Tiruchirappalli	India
113	Reza Saleki	University of Technology, Malaysia	Malaysia

(continued)

Table 1.

No.	Authors	Authors' affiliations	Country
114	Nataraj Poomathi	National University of Singapore	Singapore
115	Yinmin Wang	Lawrence Livermore National Laboratory	United States
116	Xisto L. Travassos	Universidade Federal de Santa Catarina	Brazil
117	Narges Hemmati	University of Science and Technology of Mazandaran	Iran
118	Alastair Orr	International Crops Research Institute for the Semi-Arid Tropics	Kenya
119	Joseph Bartolai	Pennsylvania State University	United States
120	Hang Su	Politecnico di Milano	Italy
121	Hazrat Ali	Nazarbayev University	Kazakhstan
122	B. Mahanthesh	Christ University	India
123	Hongye Su	Zhejiang University	China
124	Piotr Wolszczak	Lublin University of Technology	Poland
125	Narpat Ram Sangwa	Birla Institute of Technology and Science, Pilani	India
126	Minh Tuan Nguyen	Yonsei University	South Korea
127	Jaroslav Krzywanski	Jan Długosz University	Poland
128	Amir Reza Mogharrebi	Babol Noshirvani University of Technology	Iran
129	Pengfei Shan	Xi'an University of Science and Technology	China
130	Mohammad Hussein Bahmani	University of Kashan	Iran
131	Masoud Mozaffari	Islamic Azad University of Najafabad	Iran
132	Srinivasan Raghavan	Singapore Institute of Manufacturing Technology	Singapore
133	Wani Khalid Shafi	Shri Mata Vaishno Devi University	India
134	Mohammad Mohsen Peiravi	Qaemshahr Islamic Azad University	Iran
135	Xizhang Chen	Wenzhou University	China
136	Ziyu Jin	Oregon State University	United States
137	Marzio Grasso	University of Hertfordshire	United Kingdom
138	Yongquan Zhou	Guangxi University for Nationalities	China
139	Fábio A.O. Fernandes	University of Aveiro	Portugal
140	Marco Leite	Universidade de Lisboa	Portugal
141	Lyes Azzouz	University of Hertfordshire	United Kingdom
142	Douglas Omoregie Aghimien	University of Johannesburg	South Africa
143	Rumman Ul Ahsan	Tennessee Technological University	United States
144	Lisa Bosman	Purdue University West Lafayette	United States
145	Duck Bong Kim	Tennessee Technological University	United States
146	Waqar Azeem Khan	Beijing Institute of Technology	China
147	Stephen Fox	VTT Technical Research Centre of Finland	Finland
148	Ana Elisa Costa	University of Minho	Portugal
149	David Z. Zhang	University of Exeter	United Kingdom
150	Ubaidullah Yashkun	Universiti Malaysia Perlis	Malaysia
151	Nima Garousi Mokhtarzadeh	University of Tehran	Iran
152	Jihuan He	Xi'an University of Architecture and Technology	China
153	Vahid Jafari-Sadeghi	Coventry University	United Kingdom
154	Paluru Sreedevi	Rajeev Gandhi Memorial College of Engineering and Technology	India
155	Pandia Rajan Jeyaraj	Anna University, Chennai	India
156	Nilankush Acharya	Jadavpur University	India
157	Justin Antonyraj I.	National Institute of Technology, Tiruchirappalli	India
158	A. Mahdy	South Valley University	Egypt
159	Soroush Sadripour	University of Kashan	Iran

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
160	Harlal S. Mali	Malaviya National Institute of Technology, Jaipur	India
161	Tuan Minh Nguyen	Yonsei University	South Korea
162	Joseph Raj Xavier	Veltech University	India
163	Ali Sezer	Bülent Ecevit University	Turkey
164	Paschalis Charalampous	Centre for Research and Technology, Hellas	Greece
165	Mohammad Reza Salimpour	Isfahan University of Technology	Iran
166	Tuomas Riipinen	VTT Technical Research Centre of Finland	Finland
167	Yicha Zhang	University of Technology of Belfort- Montbéliard	France
168	Chandra Shekar Balla	Vignana Bharathi Institute of Technology	India
169	Sunpreet Singh	Lovely Professional University	India
170	Christopher Arnold	University of Erlangen-Nuremberg	Germany
171	Amarveer Singh Mangat	Guru Nanak Dev Engineering College	India
172	Alexander I. Ikeuba	University of Calabar	Nigeria
173	Muhammad T. Hatamleh	University of Jordan	Jordan
174	Li Xin	Ewha Womans University	South Korea
175	Cristiane Oliveira Viana	Universidade Federal de Minas Gerais	Brazil
176	Jurgita Domskiene	Kaunas University of Technology	Lithuania
177	Yaser Gamil	Tun Hussein Onn University of Malaysia	Malaysia
178	Aqib Mashood Khan	Nanjing University of Aeronautics and Astronautics	China
179	G. Sowmya	Kuvempu University	India
180	Sonette Du Preez	North-West University	South Africa
181	Aleksandr B. Stefaniak	National Institute for Occupational Safety and Health	United States
182	Harish Kumar Banga	Punjab Engineering College	India
183	Gianpaolo Savio	University of Padua	Italy
184	Marco Bortolini	University of Bologna	Italy
185	Ali Kaveh	Iran University of Science and Technology	Iran
186	Zhenyu Liu	Zhejiang University	China
187	Isaac Ferreira	University of Porto	Portugal
188	Kaliyan Mathiyazhagan	Amity University	India
189	Mingjun Li	University of Science and Technology of China	China
190	Hesam Bakhshi	Shiraz University	Iran
191	Tugdual Amaury Le Néel	École Centrale de Nantes	France
192	Parvaneh Shahsavand	University of Tehran	Iran
193	Qibing Wang	China Jiliang University	China
194	Cesar Casiano Flores	University of Twente	Netherlands
195	Ling Zhou	Jiangsu University	China
196	Petr Veselý	Czech Technical University in Prague	Czechia
197	Sunil Kumar	Maharshi Dayanand University	India
198	Rajit Nair	Jagran Lakecity University	India
199	James Damon	Karlsruhe Institute of Technology	Germany
200	Xun Xu	University of Auckland	New Zealand
201	Rohit Agrawal	National Institute of Technology, Tiruchirappalli	India
202	Vahid Jaferian	Islamic Azad University of Khomeynishahr	Iran
203	Lei Xie	Zhejiang University	China
204	Rehena Nasrin	Bangladesh University of Engineering and Technology	Bangladesh
205	Xiaolong Gan	Southwest University	China
206	Binbin Zhang	State University of New York	United States

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Table 1.

No.	Authors	Authors' affiliations	Country
207	Yuanbin Wang	University of Auckland	New Zealand
208	Rahul Rai	State University of New York	United States
209	Mubbashar Nazeer	International Islamic University, Islamabad	Pakistan
210	Lei Luo	Harbin Institute of Technology	China
211	Mukul Ramola	Malaviya National Institute of Technology, Jaipur	India
212	Roberta Pellegrino	Polytechnic University of Bari	Italy
213	Kathirvel Kalaiselvi	Bharathiar University	India
214	Mayakrishnan Prabakaran	Konkuk University	South Korea
215	Arshad Ali Javed	University of Hong Kong	China
216	Kofi Agyekum	Kwame Nkrumah University of Science and Technology	Ghana
217	James I. Novak	Deakin University	Australia
218	Mojtaba Izadi	Deakin University	Australia
219	Idris Jeelani	University of Florida	United States
220	P.K. Pattnaik	Biju Patnaik University of Technology	India
221	Adam Hehr	Fabrisonic LLC	United States
222	Seema Negi	Indian Institute of Technology, Bombay	India
223	Mair Khan	Quaid-i-Azam University	Pakistan
224	Arif Hussain	Quaid-i-Azam University	Pakistan
225	Philipp G. Grützmacher	Saarland University	Germany
226	G. Saikrishnan	Anna University, Chennai	India
227	David John Edwards	Birmingham City University	United Kingdom
228	Jorge Villacres	University of Alberta	Canada
229	Hadi Miyanaji	University of Louisville	United States
230	Cagri Ayranci	University of Alberta	Canada
231	Jing Xu	Tsinghua University	China
232	Li Yang	University of Louisville	United States
233	J. Norberto Pires	University of Coimbra	Portugal
234	Atul Kumar Ray	Motilal Nehru National Institute of Technology	India
235	Saad Waqar	Shandong University	China
236	Emine Yağız Gürbüz	Gazi University	Turkey
237	Sameh Elsayed Ahmed	South Valley University	Egypt
238	Muhamad Safwan Ishak	Universiti Tenaga Nasional	Malaysia
239	Reza Dadsetani	University of Kashan	Iran
240	Sohail Ahmad Khan	Quaid-i-Azam University	Pakistan
241	Corrado Groth	University of Rome Tor Vergata	Italy
242	Josef Valentin Ecker	Wood K plus	Austria
243	Marco Evangelos Biancolini	University of Rome Tor Vergata	Italy
244	K. Ganesh Kumar	SJM Institute of Technology	India
245	Prakash Chandra Sahu	Veer Surendra Sai University of Technology	India
246	Joseph Nsengimana	University of Rwanda	Rwanda
247	Ozan Koseoglu	Istanbul Grand Airport	Turkey
248	Bruno Lot Tanko	University of Technology Malaysia	Malaysia
249	Govindarajan Narayanan	Rolls Royce Deutschland Ltd	Germany
250	Falaq Assad Nazir	Birmingham City University	United Kingdom
251	Solomon Olusola Babatunde	Obafemi Awolowo University	Nigeria
252	Omid Maghazei	ETH Zurich	Switzerland
253	Weihai Yuan	Hohai University	China
254	Erfan Khodabandeh	Amirkabir University of Technology	Iran
255	Lubomir Livovský	Technical University of Košice	Slovakia
256	Ammar I. Alsabery	National University of Malaysia	Malaysia
257	Jedsadaporn Sathapatyanon	Asian Institute of Technology	Thailand

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
258	Jie Zhang	Sichuan University	China
259	Ann-Louise Andersen	Aalborg University	Denmark
260	Wonjin Jo	Institute of Science and Technology	South Korea
261	Barbara Dziurdzia	AGH University of Science and Technology	Poland
262	Clayton Neff	University of South Florida	United States
263	Nathan B. Crane	University of South Florida	United States
264	Qingxiang Meng	University of Waterloo	Canada
265	Fakhrozi Che Ani	National University of Malaysia	Malaysia
266	R. Sivaraj	Vellore Institute of Technology University	India
267	M. Ziad Saghir	Ryerson University	Canada
268	Matthew P. Watters	University of Arkansas at Fayetteville	United States
269	H. Mousavi	Multimedia University	Malaysia
270	Manash Protim Boruah	National Institute of Technology Silchar	India
271	Asli Pelin Gurgun	Yildiz Technical University	Turkey
272	Shiqing Wu	University of Shanghai for Science and Technology	China
273	Kasra Ayoubi Ayoubloo	Shahid Chamran University of Ahvaz	Iran
274	Harish Kumar Singla	National Institute of Construction Management and Research	India
275	Esmaeli Jalali	Islamic Azad University of Najafabad	Iran
276	Simone Luigi Marasso	Polytechnic University of Turin	Italy
277	Yehia Ibrahim	York University	Canada
278	Roger Kempers	York University	Canada
279	Jitendra Kumar Singh	Vijayanagara Sri Krishnadevaraya University	India
280	Cornelia Revnic	Iuliu Hațieganu University of Medicine and Pharmacy	Romania
281	Halyna Krechkovska	National Academy of Sciences of Ukraine	Ukraine
282	Chenguang Yang	South China University of Technology	China
283	Libin Zhang	Zhejiang University of Technology	China
284	Shusheng Zhang	Northwestern Polytechnical University	China
285	K. Md Nasir	University of Malaya	Malaysia
286	Hamid Reza Vanaei	HESAM University	France
287	Shankar Chakraborty	Jadavpur University	India
288	Ibrahim Yahaya Wuni	Hong Kong Polytechnic University	China
289	Alireza Shojaei	Mississippi State University	United States
290	Slawomir Koziel	Reykjavik University	Iceland
291	Jeremy Yee Li Yap	Multimedia University	Malaysia
292	Mohammad Shabaz	Chandigarh University	India
293	Hammed Abiodun Ogunseye	University of KwaZulu-Natal	South Africa
294	Hua Liu	Zhejiang University	China
295	Aurang Zaib	Federal Urdu University	Pakistan
296	M. Gnaneswara Reddy	Acharya Nagarjuna University	India
297	Tasawar Hayat	Quaid-i-Azam University	Pakistan
298	Nicholas Alexander Meisel	Pennsylvania State University	United States
299	Filipa Salvado	National Laboratory for Civil Engineering	Portugal
300	S.V. Alagarsamy	Mahath Amma Institute of Engineering and Technology	India
301	Kushani Ishara Athapaththu	University of Moratuwa	Sri Lanka
302	Kobra Gharouni Jafari	University of Tehran	Iran
303	M. Ramesh	Kalaignarkarunanidhi Institute of Technology	India
304	Tianqi Wang	University of Colorado Denver	United States
305	Mohammad Rezaiee-Pajand	Ferdowsi University of Mashhad	Iran

*(continued)***Table 1.**

No.	Authors	Authors' affiliations	Country
306	Hoseyn A. Amiri	Babol Noshirvani University of Technology	Iran
307	Moatassem Abdallah	University of Colorado Denver	United States
308	Shishir Goyal	Birla Institute of Technology and Science, Pilani	India
309	Tarek Salama	California State University, Sacramento	United States
310	Koorosh Gharehbaghi	RMIT University	Australia
311	Jingwei Zhang	Missouri University of Science and Technology	United States
312	İnigo Flores Ituarte	Aalborg University	Denmark
313	Duc Hoc Tran	Ho Chi Minh City University of Technology	Vietnam
314	José Arturo Gleason Espíndola	University of Guadalajara	Mexico
315	Abid Hasan	University of South Australia	Australia
316	Josana Gabriele Bolzan Wesz	Federal University of Rio Grande do Sul	Brazil
317	Patricia Tzortzopoulos	University of Huddersfield	United Kingdom
318	Diogo Henrique de	Federal University of Paraná	Brazil
319	Georgios Kapogiannis	Anglia Ruskin University	United Kingdom
320	Yongtao Yao	Harbin Institute of Technology	China
321	Arshad Riaz	University of Education	Pakistan
322	Maximilian Kunovjanek	University of Klagenfurt	Austria
323	Yingbo Ji	North China University of Technology	China
324	Reza Alizadeh	University of Oklahoma	United States
325	Najiyah Safwa Khashi'ie	Technical University of Malaysia Malacca	Malaysia
326	B. Ramadevi	Sri Venkateswara University	India
327	Vineet Jain	Mewat Engineering College	India
328	Mohammad Amin Shahmohammadi	Isfahan University of Technology	Iran
329	Meltem Altin Karatas	Abant İzzet Baysal University	Turkey
330	Abdelraheem M. Aly	King Khalid University	Saudi Arabia
331	Liang Zhang	Jiangsu Normal University	China
332	Yonghua Li	Dalian Jiaotong University	China
333	Yaser Javed	National University of Sciences and Technology	Pakistan
334	Shantanu Dutta	National Institute of Technology, Durgapur	India
335	Sana Ben Salah	University of Monastir	Tunisia
336	Ke Chen	Huazhong University of Science and Technology	China
337	Hossein Arasteh	Isfahan University of Technology	Iran
338	Amin Jafarimoghaddam	Independent Researcher	Iran
339	Gangadhar Kotha	Acharya Nagarjuna University	India
340	Hongyao Shen	Zhejiang University	China
341	Anush Poghosyan	University of Manchester	United Kingdom
342	Mustafa Turkyilmazoglu	Hacettepe University	Turkey
343	Muhannad Aldosary	Swansea University	United Kingdom
344	Shubhajit Das	Maulana Azad National Institute of Technology	India
345	Yongxing Guo	Wuhan University of Science and Technology	China
346	Chenfeng Li	Swansea University	United Kingdom
347	Neema Kavishe	Ardhi University	Tanzania
348	Shengmao Zhang	Henan University	China
349	Nicholas Chileshe	University of South Australia	Australia
350	Raman Kumar	Punjab Technical University	India
351	Donghua Zhao	Shanghai Jiao Tong University	China
352	Isil Yazar	Eskişehir Osmangazi University	Turkey

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
353	Simona Di Fraia	Parthenope University of Naples	Italy
354	Carin Rösio	Jönköping University	Sweden
355	Beata Maciejewska	Kielce University of Technology	Poland
356	Paweł Ziółkowski	Institute of Fluid Flow-Machinery	Poland
357	Sumit Kumar Mehta	National Institute of Technology Silchar	India
358	Sajad Ahmad Rather	Pondicherry University	India
359	Asif Ur Rehman	University of Trento	Italy
360	Xiang Xie	University of Cambridge	United Kingdom
361	Tayeb Kebir	University of Sidi Bel Abbas	Algeria
362	Oguz Kose	Gümüşhane University	Turkey
363	Qiuchen Lu	University College London	United Kingdom
364	Arka Ghosh	Deakin University	Australia
365	Cassidy Silbernagel	University of Nottingham	United Kingdom
366	Morteza Behzadnasab	Iran Polymer and Petrochemical Institute	Iran
367	S. Bilal	Air University	Pakistan
368	Rawya Ben Jaballah	University of Monastir	Tunisia
369	qipeng Li	Zhejiang University of Science and Technology	China
370	Muhammad Ijaz Khan	Quaid-i-Azam University	Pakistan
371	Sahil Dhiman	Punjab Technical University	India
372	Ali Mostafaiepour	Yazd University	Iran
373	Mohammadreza Mirzahasseini	Purdue University West Lafayette	United States
374	Edgar Rojas-Rivas	Universidad Autónoma del Estado de México	Mexico
375	Farook Hamzeh	American University of Beirut	Lebanon
376	Akhil Khajuria	Dr. B. R. Ambedkar National Institute of Technology, Jalandhar	India
377	Soheil Bazazzadeh	University of Padova	Italy
378	Abdullah AlFaify	University of Sheffield	United Kingdom
379	Matthijs Langelaar	Delft University of Technology	Netherlands
380	Asier Muguruza Blanco	Universitat Politècnica de Catalunya	Spain
381	Juliana Breda Soares	Federal University of Rio Grande do Sul	Brazil
382	Julianna Crippa	Federal University of Paraná	Brazil
383	Trieu Khoa Nguyen	Chonnam National University	South Korea
384	Chika Amadi	Loughborough University	United Kingdom
385	Sam Ban	Universiti Teknologi Petronas	Malaysia
386	Ralph Olusola Aluko	Olabisi Onabanjo University	Nigeria
387	Marco Anilli	Politecnico di Milano	Italy
388	Santosh Kumar	Chandigarh Group of Colleges	India
389	Jorge A. Vivares	National University of Colombia	Colombia
390	Guangxue Chen	South China University of Technology	China
391	Ayodeji Emmanuel Oke	University of Johannesburg	South Africa
392	Hui Cen	Xuchang University	China
393	Canjun Yang	Zhejiang University	China
394	Ana Sauca	University of Liège	Belgium
395	Tomasz Janusz Teleszewski	Bialystok University of Technology	Poland
396	Venkateshwar Reddy Pathapalli	Jawaharlal Nehru Technological University, Anantapur	India
397	Thomas Gernay	Johns Hopkins University	United States
398	Isabel Bagudanch	University of Girona	Spain
399	João Araújo Afonso	University of Coimbra	Portugal
400	Erdem Çiftçi	Gazi University	Turkey
401	Samira Idrissi	Mohammed V University of Rabat	Morocco
402	Sotirios A. Argyroudis	University of Surrey	United Kingdom
403	H. Waqas	Government College University, Faisalabad	Pakistan

*(continued)***Table 1.**

No.	Authors	Authors' affiliations	Country
404	Maozeng Xu	Chongqing Jiaotong University	China
405	Cheng Zhou	Huazhong University of Science and Technology	China
406	Philip Breedon	Nottingham Trent University	United Kingdom
407	Muammel M. Hanon	Middle Technical University	Iraq
408	Djordje Cica	University of Banja Luka	Bosnia and Herzegovina
409	Iman Sedighi	Iran University of Science and Technology	Iran
410	Ognjan Luzanin	University of Novi Sad	Serbia
411	Yuan Fang	Guangdong University of Technology	China
412	Haoyao Chen	Harbin Institute of Technology	China
413	E.M.A.C. Ekanayake	Hong Kong Polytechnic University	China
414	Muhammad Firdaus Mohd Nazeri	Universiti Malaysia Perlis	Malaysia
415	Maria Grazia De Giorgi	University of Salento	Italy
416	Ali J. Chamkha	Prince Mohammad bin Fahd University	Saudi Arabia
417	Siddharth Kulkarni	Coventry University	United Kingdom
418	Hyoung Seok Kang	Sungkyunkwan University	South Korea
419	Carlos Alejandro Garcia Rosales	The University of Texas at El Paso	United States
420	Vivek Kumar Tiwary	Visvesvaraya Technological University	India
421	Özgür Keleş	San Jose State University	United States
422	Yirong Lin	The University of Texas at El Paso	United States
423	Fatinnabila Kamal	Universiti Malaysia Perlis	Malaysia
424	Mustafa Bahadır Ozdemir	Gazi University	Turkey
425	Ehsan Sadrossadat	Islamic Azad University, Mashhad	Iran
426	Denise Ann Brady	Blu Holding Ltd	Germany
427	Somia Bechar	University of Ouargla	Algeria
428	Mohammad Abu Hasan Khondoker	University of Alberta	Canada
429	Katayoun Behzadafshar	Islamic Azad University, Tehran	Iran
430	Asif Yaseen	University of Queensland	Australia
431	Dan Sameoto	University of Alberta	Canada
432	Megan E. Moore	North Carolina State University	United States
433	Grzegorz Lesiuk	Wroclaw University of Science and Technology	Poland
434	Lori Rothenberg	North Carolina State University	United States
435	S. Manoharan	Anna University, Chennai	India
436	Behzad Nemati Saray	Institute for Advanced Studies in Basic Sciences	Iran
437	Boning Zhang	University of Colorado Boulder	United States
438	Wei Li	Jiangsu University	China
439	Mazen J. Al-Kheetan	Brunel University London	United Kingdom
440	Richard Regueiro	University of Colorado Boulder	United States
441	Alexander Hanss	Technische Hochschule Ingolstadt	Germany
442	C. Saravanan	Anna University, Chennai	India
443	Ali Alperen Bakır	University of Nottingham	United Kingdom
444	Mohammadreza Lalegani Dezaiki	Universiti Putra Malaysia	Malaysia
445	Qingfeng Meng	Jiangsu University	China
446	Ali Dinc	American University of the Middle East	Kuwait
447	Henry Egbezien Inegbedion	Landmark University	Nigeria
448	Nilesh Pancholi	Gujarat Technological University	India
449	Yiye Xu	Oregon State University	United States

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
450	Jianming Zhang	Hunan University	China
451	Oğuzhan Emre Akbaş	Istanbul Technical University	Turkey
452	Matt Schmitt	Queen's University	Canada
453	Yelda Turkan	Oregon State University	United States
454	Haihong Zhu	Huazhong University of Science and Technology	China
455	Xia Gao	Chongqing Institute of Green and Intelligent Technology	China
456	M.B. Anand	National Institute of Technology, Tiruchirappalli	India
457	Brian Vo	University of Bridgeport	United States
458	Jiwat Ram	University of South Australia	Australia
459	Pradeep Uttam Gaikwad	Sathyabama Institute of Science and Technology	India
460	Dimitra Topali	Technical University of Denmark	Denmark
461	Mohammad Mayouf	Birmingham City University	United Kingdom
462	Maheshwaran Gopalakrishnan	Chalmers University of Technology	Sweden
463	Sadia Rashid	Quaid-i-Azam University	Pakistan
464	Hala Mohamed Elkady	National Research Centre	Egypt
465	Xiumin Fan	Shanghai Jiao Tong University	China
466	Fabricio Leon Garcia	Federal University of São Carlos	Brazil
467	Rafal Perz	Warsaw University of Technology	Poland
468	Ahad Foroughi	Ondokuz Mayıs University	Turkey
469	Ian C.A. Esteves	Federal University of Paraná	Brazil
470	Fatima Sedady	Semnan University	Iran
471	Bhaveshkumar Nandanram Pasi	University of Mumbai	India
472	Sangho Ha	Ulsan National Institute of Science and Technology	South Korea
473	Namhun Kim	Ulsan National Institute of Science and Technology	South Korea
474	Silvia Saravia-Matus	FAO Regional Office for Latin America and the Caribbean	Chile
475	Babak Zareian	University of Southern California	United States
476	Jie Liu	Guangzhou University	China
477	Faïcel Hammami	Tunis El Manar University	Tunisia
478	Najib Hdhiri	Tunis El Manar University	Tunisia
479	Krzysztof Górecki	Gdynia Maritime University	Poland
480	Jinglong Li	Northwestern Polytechnical University	China
481	Paulo Carreira	Universidade de Lisboa	Portugal
482	Sze Soon King	Universiti Malaysia Pahang	Malaysia
483	C. Rajendran	Anna University, Chennai	India
484	Antonio Aguiar Costa	University of Lisbon	Portugal
485	Martin Evans	University of Calgary	Canada
486	Serdar Durdyev	Ara Institute of Canterbury	New Zealand
487	Laylay Mustafa Alhallak	Atilim University	Turkey
488	Soo Yong Kim	Pukyong National University	South Korea
489	Mehdi Jahangiri	Islamic Azad University of Shahrekord	Iran
490	Minh V. Nguyen	Pukyong National University	South Korea
491	Ram Jiwari	Indian Institute of Technology, Roorkee	India
492	Victor Adetunji Arowoiya	Federal University of Technology	Nigeria
493	Pilar Fernández-Ferrín	University of the Basque Country	Spain
494	Humyun Fuad Rahman	University of New South Wales	Australia

(continued)

Table 1.

No.	Authors	Authors' affiliations	Country
495	Hasan Mathar	King Fahd University of Petroleum and Minerals	Saudi Arabia
496	Donghai Liu	Tianjin University	China
497	Amin Rahmat	University of Birmingham	United Kingdom
498	Rafael Quelho de Macedo	Instituto Tecnológico de Aeronáutica	Brazil
499	Mohammad Salari	University of Qom	Iran
500	Yasmin Murad	University of Jordan	Jordan
501	Iman Rashidi	Quchan University of Advanced Technology	Iran
502	Mehmet Pinarbasi	Industrial Engineer	Turkey
503	Airee Afiq Abd Rahim	National University of Malaysia	Malaysia
504	Dedong Wang	Shandong Jianzhu University	China
505	Lila Rajabion	University of South Florida Sarasota–Manatee	United States
506	Maryam Safi	Ryerson University	Canada
507	Xinbo Yu	University of Science and Technology Beijing	China
508	Ganesh Kumar K.	Andes University	Colombia
509	Hande Aladağ	Yıldız Technical University	Turkey
510	Yayha Al-Saeed	Excelsior Panelling System Limited	United Kingdom
511	Mohammad Reza Pakatchian	MAPNA Group	Iran
512	Majid Siavashi	Iran University of Science and Technology	Iran
513	K.V. Prasad	Vellore Institute of Technology University	India
514	Solomon Olusola Babatunde	University of Johannesburg	South Africa
515	Alper Ergün	Karabük University	Turkey
516	Omar Bataineh	Jordan University of Science and Technology	Jordan
517	Martina Murphy	University of Ulster	United Kingdom
518	Yuan Zhang	University of Louisville	United States
519	Piotr Czyżewski	University of Technology and Life Sciences in Bydgoszcz	Poland
520	Lihui Bai	University of Louisville	United States
521	Hanxiao Wang	University of Manchester	United Kingdom
522	Lukman Akanbi	University of the West of England	United Kingdom
523	Fabio Scenini	University of Manchester	United Kingdom
524	Farita Tasnim	Massachusetts Institute of Technology	United States
525	Massimo Viscardi	University of Naples Federico II	Italy
526	Canan Dagdeviren	Massachusetts Institute of Technology	United States
527	Xiang Huang	Nanjing University of Aeronautics and Astronautics	China
528	T. Hayat	Quaid-i-Azam University	Pakistan
529	Giuseppina Barra	University of Salerno	Italy
530	Monica Carfagni	University of Florence	Italy
531	O.K. Koriko	Federal University of Technology	Nigeria
532	Chienyi Huang	National Taipei University of Technology	Taiwan, China
533	Anees Khadom	University of Diyala	Iraq
534	Emmanuel Oluwatobi Adebisi	Obafemi Awolowo University	Nigeria
535	Riccardo Fincato	Osaka University	Japan
536	Hanumesh Vaidya	SSA Government First Grade College	India
537	Yung Sin Chong	Universiti Tunku Abdul Rahman	Malaysia
538	Kai Zhang	Nanjing University of Science and Technology	China
539	Shaoyi Xu	China University of Mining and Technology	China
540	Ebubekir Çantı	Dumlupınar University	Turkey
541	Rosy Pradhan	Veer Surendra Sai University of Technology	India
542	Raj Shah	Koehler Instrument Company	United States

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
543	Mostafa Rezaei	Yazd University	Iran
544	Jack Spellacy	Birmingham City University	United Kingdom
545	Andreas Rosenkranz	University of Chile	Chile
546	Mohamed Dhia Massoudi	University of Monastir	Tunisia
547	Rakesh Goyal	Punjab Technical University	India
548	Nicholas A. Conzelmann	ETH Zurich	Switzerland
549	Taiwo Ebenezer Abioye	Federal University of Technology	Nigeria
550	Ola Bakr Shalby	Ain Shams University	Egypt
551	Abdulrahim Shamayleh	American University of Sharjah	United Arab Emirates
552	Sung Yi	Portland State University	United States
553	Rahimah Jusoh	Universiti Malaysia Pahang	Malaysia
554	Hanieh Nazarafkan	Islamic Azad University of Khomeynishahr	Iran
555	Roseניה Rodrigues Santos de Melo	Federal University of Bahia	Brazil
556	Christian Mauricio Cobos	Politecnica Salesiana University	Spain
557	Zhongfu Li	Dalian University of Technology	China
558	Sajani Jayasuriya	RMIT University	Australia
559	Pietro Lanzillotti	EPF – Graduate School of Engineering	France
560	Behzad Karimi	Islamic Azad University	Iran
561	Julien Gardan	University of Technology of Troyes	France
562	S.M. Reza Alavipour	Illinois Institute of Technology	United States
563	Marcello Braglia	University of Pisa	Italy
564	Aiman A. Alshare	German Jordanian University	Jordan
565	Davide Castellano	University of Naples Federico II	Italy
566	Xiangyang Cui	Hunan University	China
567	Yu Bai	Beijing University of Civil Engineering and Architecture	China
568	Davood Aliakbarzadeh Kashani	Islamic Azad University, Tehran	Iran
569	Navid Moghaddaszadeh	Ferdowsi University of Mashhad	Iran
570	Joseph R. Kubalak	Virginia Tech	United States
571	Oluwakayode Bamiduro	Hagerstown Community College	United States
572	Javad Riahi Zaniani	Islamic Azad University of Shahrekord	Iran
573	Jasgurpreet Singh Chohan	Punjab Technical University	India
574	Jerzy Bochnia	Kielce University of Technology	Poland
575	Christopher B. Williams	Virginia Polytechnic Institute and State University	United States
576	Slawomir Blasiak	Kielce University of Technology	Poland
577	Mohammad Sadegh Dehghani	Islamic Azad University, Isfahan	Iran
578	Ming Liu	Tsinghua University	China
579	Tunde Isaac Ogedengbe	Federal University of Technology	Nigeria
580	Alice de Jesus Kozakevicius	Universidade Federal de Santa Maria	Brazil
581	Tugrul Oktay	Erciyes University	Turkey
582	Yunfeng Liu	Zhejiang University of Technology	China
583	Evangelos Bellos	National Technical University of Athens	Greece
584	David Oswald	RMIT University	Australia
585	Lorenzo Fiorineschi	University of Florence	Italy
586	Bo Da	Nanjing University of Aeronautics and Astronautics	China
587	Mohammad Malikan	Islamic Azad University, Mashhad	Iran
588	Wei Pan	University of Hong Kong	China
589	Ali-Asghar Dadashnejad	Islamic Azad University, Tehran	Iran
590	Thomas Wopelka	AC2T Research GmbH	Austria

(continued)

Table 1.

No.	Authors	Authors' affiliations	Country
591	Salihudin Hassim	Universiti Putra Malaysia	Malaysia
592	Djan Magalhaes Castro	Fiat Chrysler Automobiles	Brazil
593	Chawki Abdessemed	University of the West of England	United Kingdom
594	Prashant Jindal	Panjab University	India
595	Shirley Jin Lin Chua	University of Malaya	Malaysia
596	Yueqi Zhong	Donghua University	China
597	Jakub Matuszak	Lublin University of Technology	Poland
598	Azlan Shah Ali	University of Malaya	Malaysia
599	Azadeh Haghghi	University of Illinois at Chicago	United States
600	Vanja Hatić	Institute of Metals and Technology	Slovenia
601	Kush Aggarwal	University of Windsor	Canada
602	Dario Puppi	University of Pisa	Italy
603	R.J. Urbanic	University of Windsor	Canada
604	Hongsheng Luo	Guangdong University of Technology	China
605	Samad M.E. Sepasgozar	University of New South Wales	Australia
606	Federica Chiellini	University of Pisa	Italy
607	Haiou Zhang	Huazhong University of Science and Technology	China
608	Richard Kwasi Bannor	University of Energy and Natural Resources	Ghana
609	Akinlolu Temisola Mariam	Mangosuthu University of Technology	South Africa
610	Abid Raza	National University of Sciences and Technology	Pakistan
611	Chengshuang Sun	Beijing University of Civil Engineering and Architecture	China
612	Amirreza Kosari	University of Tehran	Iran
613	Nishant Tiwari	Vellore Institute of Technology University	India
614	Sajjad Haider	Beijing University of Technology	China
615	Vito Getuli	University of Florence	Italy
616	Jingfeng Yuan	Southeast University	China
617	John C.S. McCaw	Purdue University System	United States
618	M.V.A. Raju Bahubalendruni	Maulana Azad National Institute of Technology	India
619	Chuan Chen	Sichuan University	China
620	Abdessalem Hajlaoui	University of Sfax	Tunisia
621	Marcello Iasiello	University of Naples Federico II	Italy
622	Subrata Das	Jadavpur University	India
623	Y.T. Feng	Swansea University	United Kingdom
624	Danielle Strong	Youngstown State University	United States
625	João Barata	University of Coimbra	Portugal
626	Guha Manogharan	Pennsylvania State University	United States
627	Rok Cajzek	GIC GRADNJE d.o.o.	Slovenia
628	Dingayo Mzyece	Liverpool John Moores University	United Kingdom
629	Bartosz Gawron	Air Force Institute of Technology	Poland
630	Hossein Derakhshanfar	University of South Australia	Australia
631	De-Graft Owusu-Manu	Kwame Nkrumah University of Science and Technology	Ghana
632	Wu Deng	University of Nottingham Ningbo China	China
633	Adam Braimah Jehuri	Kwame Nkrumah University of Science and Technology	Ghana
634	Chunwei Lin	Asian University	Taiwan, China
635	Seyed Ashkan Zarghami	University of Adelaide	Australia
636	Rosina Wanyama	University of Göttingen	Germany
637	S. Manigandan	Sathyabama Institute of Science and Technology	India

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
638	Lingjiu Zhou	China Agricultural University	China
639	Dongdong Wang	Xiamen University	China
640	Marimuthu Kannimuthu	Swinburne University of Technology	Australia
641	Tahereh Khesal	Islamic Azad University, Science and Research Branch	Iran
642	Edyta Lyczkowska-Widlak	Wroclaw University of Environmental and Life Sciences	Poland
643	Miloš Stanković	University of Belgrade	Serbia
644	Kamil Krasuski	Warsaw University of Technology	Poland
645	Micaela Ribeiro	University of Minho	Portugal
646	Antreas Kantaros	University of Piraeus	Greece
647	Jingfu Liu	Sentient Corporation	United States
648	He Liu	Second Affiliated Hospital of Jilin University	China
649	Peng Wei	South China University of Technology	China
650	Witold Artur Klimczyk	Warsaw University of Technology	Poland
651	Ivan M. Zin	National Academy of Sciences of Ukraine	Ukraine
652	Shian Li	Lund University	Sweden
653	Ying Huang	Hefei University of Technology	China
654	Samuel Famiyeh	Ghana Institute of Management and Public Administration	Ghana
655	Yuran Jin	University of Science and Technology Liaoning	China
656	Kazi Mahmud Hasan	Khulna University	Bangladesh
657	Emmanuel Leveque	École Centrale de Lyon	France
658	Ryan Vroegindewey	Michigan State University	United States
659	Yun Tae Kim	Pukyong National University	South Korea
660	Jayarami Reddy Konda	Koneru Lakshmaiah Education Foundation	India
661	Dara G. Schniederjans	University of Rhode Island	Iran
662	Khosro Morovati	Razi University	Iran
663	Jianzhong Shang	National University of Defense Technology	China
664	Adnan Enshassi	Islamic University of Gaza	Palestine
665	Xijun Hua	Jiangsu University	China
666	Izhar	CECOS University	Pakistan
667	Ryutaro Fueki	Yokohama National University	Japan
668	Rakesh Potluri	Dr. Hima Sekhar MIC College of Technology	India
669	Yongkun Wang	Xidian University	China
670	John Robinson	University of Wolverhampton	United Kingdom
671	Faraz Afshari	Erzurum Technical University	Turkey
672	Arun Arjunan	University of Wolverhampton	United Kingdom
673	Taza Gul	City University of Science and Information Technology	Pakistan
674	Xuwei Fang	Xi'an Jiaotong University	China
675	Miguel Ángel Caminero	University of Castilla-La Mancha	Spain
676	Alba Gonzalez Alvarez	Morrison Hospital	United Kingdom
677	J.A. Travieso-Rodriguez	Universitat Politècnica de Catalunya	Spain
678	Natalia C. Roşca	Babeş-Bolyai University	Romania
679	Shiyamini Ratnasabapathy	Western Sydney University	Australia
680	R. Maheswaran	Anna University, Chennai	India
681	Faris Elghaish	University of Portsmouth	United Kingdom
682	Awal Abdul-Rahaman	Kiel University	Germany
683	Sepehr Abrishami	University of Portsmouth	United Kingdom
684	Emad H. Aly	Jeddah University	Saudi Arabia
685	Krisztina Demeter	Corvinus University of Budapest	Hungary
686	Snehashis Pal	University of Maribor	Slovenia

(continued)

Table 1.

No.	Authors	Authors' affiliations	Country
687	Heping Chen	Shenzhen Academy of Robotics	China
688	Rahmat Ellahi	King Fahd University of Petroleum and Minerals	Saudi Arabia
689	Tamrin Nuge	University of Malaya	Malaysia
690	Nicholas R. Fry	University of Leeds	United Kingdom
691	Hilary Omatule Onubi	Universiti Sains Malaysia	Malaysia
692	E.G. Kavilal	National Institute of Technology, Tiruchirappalli	India
693	Stephen Li	Hong Kong Polytechnic University	China
694	Fei Chong Ng	Universiti Sains Malaysia	Malaysia
695	Majid Parchami Jalal	University of Tehran	Iran
696	Andrzej Pawlak	Wrocław University of Science and Technology	Poland
697	Achim Kampker	RWTH Aachen University	Germany
698	Jenna Stephanie Walker	University of New Orleans	United States
699	Reza Manouchehry Nya	National University of Malaysia	Malaysia
700	Masood Fathi	University of Skövde	Sweden
701	Damon Smith	University of New Orleans	United States
702	Song Cen	Tsinghua University	China
703	Karim Farghaly	Oxford Brookes University	United Kingdom
704	Mojtaba Bezaatpour	Sahand University of Technology	Iran
705	Elijah Oluwatosin Oyewole	Obafemi Awolowo University	Nigeria
706	Abdullahi Babatunde Saka	Hong Kong Polytechnic University	China
707	Emmanuel Itodo Daniel	Southampton Solent University	United Kingdom
708	Dmytro Babich	National Academy of Sciences of Ukraine	Ukraine
709	Wahyudi P. Utama	Hong Kong Polytechnic University	China
710	Selin Hanife Eryuruk	Istanbul Technical University	Turkey
711	Mohammed S. Gumaan	University of Science and Technology	Yemen
712	Fuda Ning	Texas Tech University	United States
713	Qinghua Zhou	Sichuan University	China
714	Weilong Cong	Texas Tech University	United States
715	Jiawei Feng	Zhejiang University	China
716	Nsikak P. Owoh	Universiti Sains Malaysia	Malaysia
717	Zhicheng Huang	Arts et Metiers Institute of Technology	France
718	Jace McPherson	University of Arkansas at Fayetteville	United States
719	Ali Khoshkhoo	Auburn University	United States
720	Wenchao Zhou	University of Arkansas	United States
721	Xiaoyan Li	Beijing University of Technology	China
722	Mattias Jacobsson	Jönköping University; Umeå University	Sweden
723	Jinhao Qiu	Nanjing University of Aeronautics and Astronautics	China
724	Nirmalendu Biswas	Jadavpur University	India
725	Bin Chen	Swansea University	United Kingdom
726	Giovanni Falsone	University of Messina	Italy
727	Robert Osei-Kyei	Western Sydney University	Australia
728	Stef Lommen	Delft University of Technology	Netherlands
729	Osama A.B. Hassan	Linköping University	Sweden
730	Weizhen Wang	Japan Advanced Institute of Science and Technology	Japan
731	Abd Halid Abdullah	Tun Hussein Onn University of Malaysia	Malaysia
732	Xudong Chen	Suzhou University of Science and Technology	China
733	Yongliang Wang	China University of Mining and Technology	China
734	Jinya Zhang	China University of Petroleum	China

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
735	Umair Yaqub	King Fahd University of Petroleum and Minerals	Saudi Arabia
736	K. Vafai	University of California	United States
737	Zhengping Deng	Nanjing University of Aeronautics and Astronautics	China
738	Balázs Illés	Budapest University of Technology and Economics	Hungary
739	Beichuan Yan	University of Colorado Boulder	United States
740	R L Manogna	Birla Institute of Technology and Science	India
741	Rebecca Mutebi Kalibwani	Bishop Stuart University	Uganda
742	Andrea Corrado	University of Cassino and Southern Lazio	Italy
743	Yi Xiong	Flanders Make	Belgium
744	Stefano Cordiner	University of Rome Tor Vergata	Italy
745	Shuwen Wang	University of Shanghai for Science and Technology	China
746	Michal Gdula	Politechnika Rzeszowska	Poland
747	Hasan Kamliya Jawahar	University of Bristol	United Kingdom
748	Ali Yousefi	Tarbiat Modares University	Iran
749	Matteo Rossini	Politecnico di Milano	Italy
750	Yujing Lin	Kingston University	United Kingdom
751	Abdulwahed Fazeli	Iran University of Science and Technology	Iran
752	Zafar Hayat Khan	Sichuan University	China
753	Zhenpeng Wu	Hubei Polytechnic University	China
754	Jeffrey Boon Hui Yap	Universiti Tunku Abdul Rahman	Malaysia
755	Sayyid Ali Banihashemi	Payame Noor University	Iran
756	Juan Sebastian Gomez Bonilla	University of Erlangen-Nuremberg	Germany
757	Muhammet Çağrı Ayan	İskenderun Technical University	Turkey
758	Ting-Kwei Wang	Chongqing University	China
759	Che Khairil Izam Che Ibrahim	Universiti Teknologi MARA	Malaysia
760	Yanchun Zhang	Central South University	China
761	Olaekan Shamsideen Oshodi	University of Johannesburg	South Africa
762	Sungkon Moon	Swinburne University of Technology	Australia
763	Jin Wu	Hong Kong University of Science and Technology	China
764	Alin V. Roşca	Babeş-Bolyai University	Romania
765	Nickolas D. Polychronopoulos	Polydynamics Inc	Canada
766	Nirmal Kumar Manna	Jadavpur University	India
767	John Carrell	Texas Tech University	United States
768	Yanjiang Huang	South China University of Technology	China
769	Sui Pheng Low	National University of Singapore	Singapore
770	John Aliu	University of Johannesburg	South Africa
771	Hongwei Ying	Zhejiang University	China
772	Xiaojing Xu	Jiangsu University	China
773	Zehba A.S. Raizah	King Khalid University	Saudi Arabia
774	Laura Boniotti	Politecnico di Milano	Italy
775	Sawan Kumar Rawat	Govind Ballabh Pant University of Agriculture and Technology	India
776	Mohamad Mustaqim Junoh	Universiti Putra Malaysia	Malaysia
777	Zhe Cheng	Xi'an University of Architecture and Technology	China
778	Kirt Hainzer	Central Queensland University	Australia
779	Kokou E. Adabe	Institut Togolais de Recherche Agronomique	Togo
780	Konstantinos Stamoulis	Amsterdam University of Applied Sciences	Netherlands
781	Uddhaba Biswal	National Institute of Technology, Rourkela	India

*(continued)***Table 1.**

No.	Authors	Authors' affiliations	Country
782	A. Arivarasi	Birla Institute of Technology and Science	United Arab Emirates
783	Cheng Liu	Beijing Institute of Technology	China
784	Qingang Xiong	General Motors	United States
785	David Ross	The University of Texas at Austin	United States
786	Ketai He	University of Science and Technology Beijing	China
787	Xiangzhi Wei	Shanghai Jiao Tong University	China
788	Faruk Serin	Munzur University	Turkey
789	Janet M. Nwaogu	Hong Kong Polytechnic University	China
790	Shakib Zohrehvandi	Islamic Azad University, Science and Research Branch	Iran
791	Rupinder Singh	Guru Nanak Dev Engineering College	India
792	Josephine Cherotich	Egerton University	Kenya
793	Bismark Amfo	University for Development Studies	Ghana
794	Navid Ahmadi Cheloi	Islamic Azad University of Khomeynishahr	Iran
795	Farnad Nasirzadeh	Deakin University	Australia
796	Shenghua Zhou	University of Hong Kong	China
797	Congying Guan	Northumbria University	United Kingdom
798	Alhassan Sulemana	Kwame Nkrumah University of Science and Technology	Ghana
799	Qing Zhang	Hohai University	China
800	Christoph Schmutzler	Technische Universität München	Germany
801	Frank Koenig	University of Buckingham	United Kingdom
802	Rona Bahreini	Tabriz University of Medical Sciences	Iran
803	Mahsa Fekri Sari	Qazvin Islamic Azad University	Iran
804	Abdul Hameed	Memorial University of Newfoundland	Canada
805	Yusuf S. Dambatta	University of Malaya	Malaysia
806	Youguo He	Jiangsu University	China
807	Nayanthara De Silva	University of Moratuwa	Sri Lanka
808	Ann-Perry Witmer	University of Illinois Urbana-Champaign	United States
809	Alireza Ahangar Asr	University of Salford	United Kingdom
810	Tharmalingam Sivarupan	Laboratoire de Mécanique et Procédés de Fabrication	France
811	Zhonghe Han	North China Electric Power University	China
812	Gregory Taylor	Missouri University of Science and Technology	United States
813	K. Chandrashekhara	Missouri University of Science and Technology	United States
814	Isam Tareq Abdullah	Middle Technical University	Iraq
815	Peng Zong	Nanjing University of Aeronautics and Astronautics	China
816	Mukund Nilakantan Janardhanan	University of Leicester	United Kingdom
817	Haihua Wu	China Three Gorges University	China
818	Diana Popescu	University Politehnica of Bucharest	Romania
819	Khushdeep Goyal	Punjabi University	India
820	Shuang Wang	Xi'an Jiaotong University	China
821	Xinjiang Wei	Zhejiang University	China
822	Gayathri Yogeshwaran	University of Moratuwa	Sri Lanka
823	Mohsen Sheikholeslami	Babol Noshirvani University of Technology	Iran
824	Banu Sugözü	Mersin University	Turkey
825	Zahra Shams Ghahfarokhi	University of Birjand	Iran
826	Khaoula Nasr	Tunis El Manar University	Tunisia

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
827	Arkadiusz Dabrowski	Wroclaw University of Science and Technology	Poland
828	Pierre Lavoie	Polytechnique Montréal	Canada
829	Muhammad Taimoor	Institute of Space Technology	Pakistan
830	Hasti Eiliat	University of Windsor	Canada
831	Gholamali Shafabakhsh	Semnan University	Iran
832	Mohammad Gharaibeh	Hashemite University	Jordan
833	Turuna Seecharan	University of Minnesota	United States
834	Kurian J. Vachaparambil	Royal Institute of Technology	Sweden
835	Sai On Cheung	City University of Hong Kong	China
836	Andrzej Frackowiak	Poznań University of Technology	Poland
837	Souad Morsli	Université des Sciences et de la Technologie d'Oran Mohamed Boudiaf	Algeria
838	Dmytro Svyetlichnyy	AGH University of Science and Technology	Poland
839	Nicolas Boyard	Laboratoire Angevin de Mécanique, Procédés et InnovAtion	France
840	Jan Burek	Politechnika Rzeszowska	Poland
841	Hidenobu Matsuki	University of Tokyo	Japan
842	Ping Jiang	Huazhong University of Science and Technology	China
843	Natalia von Windheim	Duke University	United States
844	Tarek Ben Hassen	Qatar University	Qatar
845	Luis Lisandro Lopez Taborda	University of Atlántico	Colombia
846	Lan Li	Missouri University of Science and Technology	United States
847	Dan Wu	Tsinghua University	China
848	Angelo De Luca	John Holland Group	Australia
849	Sekar Manigandan	Sathyabama Institute of Science and Technology	India
850	Aimin Tang	South China University of Technology	China
851	Zoi G. Ralli	York University	Canada
852	Hasim Kafali	Muğla University	Turkey
853	Zhengqi Gu	Hunan University	China
854	Steffany N. Cerda-Avila	Autonomous University of San Luis Potosí	Mexico
855	Camilla Lundgren	Chalmers University of Technology	Sweden
856	Maximiliano Nicolás Saraco	Cardiff Metropolitan University	United Kingdom
857	Subrata Deb Nath	University of Louisville	United States
858	Carlos Luis Barzola Iza	Escuela Superior Politecnica del Litoral	Ecuador
859	Sundar V. Atre	University of Louisville	United States
860	Emily C. Crofton	Teagasc – The Irish Agriculture and Food Development Authority	Ireland
861	Michael McCord	University of Ulster	United Kingdom
862	Yanzhen Wang	Shanghai Jiao Tong University	China
863	Aaqib Majeed	Bacha Khan University	Pakistan
864	Saheed Lekan Gbadamosi	University of Johannesburg	South Africa
865	Feras Korkees	Swansea University	United Kingdom
866	Qihua Tang	Wuhan University of Science and Technology	China
867	Parviz Fattahi	Alzahra University	Iran
868	Harshad Sonar	National Institute of Industrial Engineering	India
869	Wei Zhang	Nagoya University	Japan
870	Justice Williams	Kwame Nkrumah University of Science and Technology	Ghana
871	Prisca Aude Eutionnat-Diffo	University of Borås	Sweden

*(continued)***Table 1.**

No.	Authors	Authors' affiliations	Country
872	Samad Ahmadi	University of Leicester	United Kingdom
873	Van Luc Nguyen	Nagoya University	Japan
874	Cesar Martin Venier	National University of the Littoral	Argentina
875	Niknam Momenzadeh	University of Louisville	United States
876	Titus Ebenezer Kwofie	University of Johannesburg	South Africa
877	Sofiane Guessasma	Biopolymères Interactions Assemblages	France
878	Ilham Elazhary	Cadi Ayyad University	Morocco
879	Syedmohammad Mousavisani	University of North Carolina at Charlotte	United States
880	P. Veerasha	Karnatak University	India
881	Karen B. Blay	Loughborough University	United Kingdom
882	Jingfa Li	Beijing Institute of Petrochemical Technology	Saudi Arabia
883	Youdong Chen	Beihang University	China
884	Sumaira Qayyum	Quaid-i-Azam University	Pakistan
885	HamidReza KhakRah	Islamic Azad University of Shiraz	Iran
886	Martin Loosemore	University of New South Wales	Australia
887	Phillip Tanner	University of Minnesota	United States
888	Sadi Assaf	King Fahd University of Petroleum and Minerals	Saudi Arabia
889	Kamel Hooman	University of Queensland	Australia
890	John Gorman	University of Minnesota	United States
891	Saheed O. Ajayi	Leeds Beckett University	United Kingdom
892	Dong Guan	Yangzhou University	China
893	Mark X. James	Columbus State University	United States
894	Sarah Gabashwediwe Mungodla	University of Zululand	South Africa
895	Tesa E. Leonce	Columbus State University	United States
896	Jashanpreet Singh	Thapar University	India
897	Wan Yusmawati Wan Yusoff	National Defence University of Malaysia	Malaysia
898	Jianping Huang	China University of Petroleum	China
899	Geraldine Kikwasi	Ardhi University	Tanzania
900	Suryani Ahmad	Loughborough University	United Kingdom
901	Mehmet Yalcinkaya	Aalto University	Finland
902	Panagiotis Tsarouhas	Technological Educational Institute of Central Macedonia	Greece
903	Efendi Nasibov	Dokuz Eylül University	Turkey
904	Mayank Shrivastava	University of Canterbury	New Zealand
905	Anurag Bagalkot	University of Canterbury	New Zealand
906	Marcos E.G. Fuentes	University College London	United Kingdom
907	Yunyi Wang	Donghua University	China
908	Ayse Kucuk Yilmaz	Anadolu University	Turkey
909	Lekan Damilola Ojo	Federal University of Technology	Nigeria
910	Javier A. Pérez-Castán	Technical University of Madrid	Spain
911	Jonas Näsström	Luleå University of Technology	Sweden
912	Tie Zhang	South China University of Technology	China
913	Abdurahman Mushabab Al- Ahmari	King Saud University	Saudi Arabia
914	Greta Miezynte	Kaunas University of Technology	Lithuania
915	Monthon Nakpathom	Thailand National Metal and Materials Technology Center	Thailand
916	Ebru Yazgan	Anadolu University	Turkey
917	Elisa Aznarte Garcia	University of Alberta	Canada
918	Dinesh Seth	Qatar University	Qatar
919	AMM Ahsan	North Dakota State University	United States

Table 1.

(continued)

No.	Authors	Authors' affiliations	Country
920	Bashir Khoda	North Dakota State University	United States
921	Vyacheslav Protsenko	Ukrainian State University of Chemical Technology	Ukraine
922	Fakhroodin Lalegani	Shahid Chamran University of Ahvaz	Iran
923	Athena Maria Perez	University of Oklahoma	United States
924	Somik Ghosh	University of Oklahoma	United States
925	Erick Oechler	University of Colorado Boulder	United States
926	Matthew Hallowell	University of Colorado Boulder	United States
927	Yun Zou	University of Technology Sydney	Australia
928	Chau Ngoc Dang	Ho Chi Minh City University of Technology	Vietnam
929	P. Manandhar	Khalifa University of Science and Technology	United Arab Emirates
930	Maria Cecilia Evangelista Vasconcelos Schiassi	Federal University of Lavras	Brazil
931	Guijian Xiao	Chongqing University	China
932	Sameh El-Sayegh	American University of Sharjah	United Arab Emirates
933	Mousa Huntul	University of Leeds	United Kingdom
934	Rihab Bkekri	National Higher Engineering School of Tunis	Tunisia
935	Daniel Lesnic	University of Leeds	United Kingdom
936	Piotr Skubisz	AGH University of Science and Technology	Poland
937	Daniel.O. Aikhuele	Bells University of Technology	Nigeria
938	Antonio Memmolo	Sapienza University of Rome	Italy
939	Xueqing Lu	University of New South Wales	Australia
940	Pei Xu	California State University, Fresno	United States
941	Chongjun Wu	Donghua University	China
942	Abdalmenem Owda	Faculty of Aerospace Engineering and Geodesy	Germany
943	Zdobyslaw Jan Goraj	Warsaw University of Technology	Poland
944	Samy Shaban	Egyptian Petroleum Research Institute	Egypt
945	Michael Addy	Kwame Nkrumah University of Science and Technology	Ghana
946	Gozde Goncu Berk	Istanbul Technical University	Turkey
947	Hajar Eskandar	University of Tehran	Iran
948	Péter Martinek	Budapest University of Technology and Economics	Hungary
949	Alexander Gerbov	Aalto University	Finland
950	Ezekiel Chinyio	University of Wolverhampton	United Kingdom
951	Dalia Calneryte	Kaunas University of Technology	Lithuania
952	B. Vasu	Motilal Nehru National Institute of Technology	India
953	Zhengcai Zhao	Nanjing University of Aeronautics and Astronautics	China
954	Fazle Mabood	Fanshawe College	Canada
955	Tarek Hadji	Ziane Achour University of Djelfa	Algeria
956	Erfan Rezvani Ghomi	National University of Singapore	Singapore
957	Oladimeji A. Olawale	University of the West of England	United Kingdom
958	Witold Nawrot	Wroclaw University of Science and Technology	Poland
959	Abdelkader Derbali	Taibah University	Saudi Arabia
960	Vladimir C.M. Sobota	Delft University of Technology	Netherlands
961	Nehal Elshaboury	Housing and Building National Research Center	Egypt
962	Daniel Moreno Nieto	University of Cádiz	Spain

*(continued)***Table 1.**

No.	Authors	Authors' affiliations	Country
963	Tingting Liu	Griffith University	Australia
964	Ayman Ahmed Ezzat Othman	British University in Egypt	Egypt
965	Hao Zhang	UK-China Joint Intelligent Center of Special Equipment and Robotics	United Kingdom
966	Maxwell Fordjour Antwi-Afari	Aston University	United Kingdom
967	Nimesha Sahani Jayasena	Hong Kong Polytechnic University	China
968	Maryiam Javed	Institute of Space Technology	Pakistan
969	Wasiq Ullah	COMSATS University Islamabad	Pakistan
970	João Luiz Junho Pereira	Federal University of Itajubá	Brazil
971	Paul Lynch	Pennsylvania State University	United States
972	Hakas Prayuda	Muhammadiyah University of Yogyakarta	Indonesia
973	Daniel Amos	Kumasi Technical University	Ghana
974	Djoen San Santoso	Asian Institute of Technology	Thailand
975	Bidemi Olumide Falodun	University of Ilorin	Nigeria
976	Sandra Matarneh	Poznań University of Technology	Poland
977	Daniel A. Porter	Southern Methodist University	United States
978	Petteri Uusitalo	Aalto University	Finland
979	Elnaz Asadollahi-Yazdi	University of Technology of Troyes	France
980	Sandra Matarneh	University of Portsmouth	United Kingdom
981	Agnė Lagė	Kaunas University of Technology	Lithuania
982	Bassam A. Tayeh	Islamic University of Gaza	Palestinian Territory
983	Patrick Manu	University of Manchester	United Kingdom
984	Ahmed Youcef	Renewable Energy Development Center	Algeria
985	Arian Razmi-Farooji	University of Oulu	Finland
986	Dibakor Boruah	Coventry University	United Kingdom
987	Igor Skawiński	Warsaw University of Technology	Poland
988	Charis Apostolopoulos	University of Patras	Greece
989	Álvaro Rodríguez-Sanz	Technical University of Madrid	Spain
990	Meri Duryan	University College London	United Kingdom
991	Hyungki Kim	Jeonbuk National University	South Korea
992	Stephan Tremmel	University of Erlangen-Nuremberg	Germany
993	Hao Zhou	Lakehead University	Canada
994	Abderrahmane Bairi	University of Paris	France
995	David Palousek	Brno University of Technology	Czechia
996	Maximilian Schniedenharn	Fraunhofer Institute for Laser Technology	Germany
997	Jussi Matias Savolainen	Tampere University	Finland
998	Milda Juciene	Kaunas University of Technology	Lithuania
999	Teresa Donateo	University of Salento	Italy
1,000	Manhal Gobara Hamid	University of Khartoum	Sudan

Table 1.

References

Further reading

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