

Wei Gao

List of Publications by Year in descending order

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Version: 2024-02-01

150
papers

29,250
citations

4942

84
h-index

10127

140
g-index

160
all docs

160
docs citations

160
times ranked

22409
citing authors

#	ARTICLE	IF	CITATIONS
1	Fully integrated wearable sensor arrays for multiplexed in situ perspiration analysis. <i>Nature</i> , 2016, 529, 509-514.	13.7	3,508
2	Direct laser writing of micro-supercapacitors on hydrated graphite oxide films. <i>Nature Nanotechnology</i> , 2011, 6, 496-500.	15.6	1,322
3	Micro/nanorobots for biomedicine: Delivery, surgery, sensing, and detoxification. <i>Science Robotics</i> , 2017, 2, .	9.9	1,018
4	Wearable and flexible electronics for continuous molecular monitoring. <i>Chemical Society Reviews</i> , 2019, 48, 1465-1491.	18.7	855
5	Flexible Electronics toward Wearable Sensing. <i>Accounts of Chemical Research</i> , 2019, 52, 523-533.	7.6	713
6	A laser-engraved wearable sensor for sensitive detection of uric acid and tyrosine in sweat. <i>Nature Biotechnology</i> , 2020, 38, 217-224.	9.4	683
7	Autonomous sweat extraction and analysis applied to cystic fibrosis and glucose monitoring using a fully integrated wearable platform. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4625-4630.	3.3	573
8	Nano/Microscale Motors: Biomedical Opportunities and Challenges. <i>ACS Nano</i> , 2012, 6, 5745-5751.	7.3	565
9	Highly Efficient Catalytic Microengines: Template Electrosynthesis of Polyaniline/Platinum Microtubes. <i>Journal of the American Chemical Society</i> , 2011, 133, 11862-11864.	6.6	492
10	The Environmental Impact of Micro/Nanomachines: A Review. <i>ACS Nano</i> , 2014, 8, 3170-3180.	7.3	490
11	A Wearable Electrochemical Platform for Noninvasive Simultaneous Monitoring of Ca ²⁺ and pH. <i>ACS Nano</i> , 2016, 10, 7216-7224.	7.3	480
12	Artificial Micromotors in the Mouse's Stomach: A Step toward <i>In Vivo</i> Use of Synthetic Motors. <i>ACS Nano</i> , 2015, 9, 117-123.	7.3	435
13	Wearable Microfluidic Diaphragm Pressure Sensor for Health and Tactile Touch Monitoring. <i>Advanced Materials</i> , 2017, 29, 1701985.	11.1	431
14	Cargo-towing Fuel-free Magnetic Nanoswimmers for Targeted Drug Delivery. <i>Small</i> , 2012, 8, 460-467.	5.2	393
15	Highly Efficient Light-Driven TiO ₂ -Au Janus Micromotors. <i>ACS Nano</i> , 2016, 10, 839-844.	7.3	392
16	Functionalized Ultrasound-Propelled Magnetically Guided Nanomotors: Toward Practical Biomedical Applications. <i>ACS Nano</i> , 2013, 7, 9232-9240.	7.3	386
17	Biofuel-powered soft electronic skin with multiplexed and wireless sensing for human-machine interfaces. <i>Science Robotics</i> , 2020, 5, .	9.9	385
18	Wireless battery-free wearable sweat sensor powered by human motion. <i>Science Advances</i> , 2020, 6, .	4.7	372

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19	Superhydrophobic Alkanethiol-Coated Microsubmarines for Effective Removal of Oil. ACS Nano, 2012, 6, 4445-4451.	7.3	371
20	Printed Carbon Nanotube Electronics and Sensor Systems. Advanced Materials, 2016, 28, 4397-4414.	11.1	369
21	Synthetic micro/nanomotors in drug delivery. Nanoscale, 2014, 6, 10486-10494.	2.8	367
22	Magnetically Powered Flexible Metal Nanowire Motors. Journal of the American Chemical Society, 2010, 132, 14403-14405.	6.6	362
23	Hydrogen-Bubble-Propelled Zinc-Based Microrockets in Strongly Acidic Media. Journal of the American Chemical Society, 2012, 134, 897-900.	6.6	351
24	SARS-CoV-2 RapidPlex: A Graphene-Based Multiplexed Telemedicine Platform for Rapid and Low-Cost COVID-19 Diagnosis and Monitoring. Matter, 2020, 3, 1981-1998.	5.0	347
25	Seawater-driven magnesium based Janus micromotors for environmental remediation. Nanoscale, 2013, 5, 4696.	2.8	333
26	Water-Driven Micromotors. ACS Nano, 2012, 6, 8432-8438.	7.3	326
27	A microrobotic system guided by photoacoustic computed tomography for targeted navigation in intestines in vivo. Science Robotics, 2019, 4, .	9.9	321
28	Water-Driven Micromotors for Rapid Photocatalytic Degradation of Biological and Chemical Warfare Agents. ACS Nano, 2014, 8, 11118-11125.	7.3	316
29	Bioinspired Helical Microswimmers Based on Vascular Plants. Nano Letters, 2014, 14, 305-310.	4.5	315
30	Fuel-Free Synthetic Micro-Nanomachines. Advanced Materials, 2017, 29, 1603250.	11.1	310
31	Bacterial Isolation by Lectin-Modified Microengines. Nano Letters, 2012, 12, 396-401.	4.5	300
32	Catalytic Iridium-Based Janus Micromotors Powered by Ultralow Levels of Chemical Fuels. Journal of the American Chemical Society, 2014, 136, 2276-2279.	6.6	300
33	Wearable Microsensor Array for Multiplexed Heavy Metal Monitoring of Body Fluids. ACS Sensors, 2016, 1, 866-874.	4.0	297
34	A Wearable Microfluidic Sensing Patch for Dynamic Sweat Secretion Analysis. ACS Sensors, 2018, 3, 944-952.	4.0	285
35	Visible-Light-Driven BiOI-Based Janus Micromotor in Pure Water. Journal of the American Chemical Society, 2017, 139, 1722-1725.	6.6	283
36	Roll-to-Roll Gravure Printed Electrochemical Sensors for Wearable and Medical Devices. ACS Nano, 2018, 12, 6978-6987.	7.3	275

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37	Investigation of Cortisol Dynamics in Human Sweat Using a Graphene-Based Wireless mHealth System. <i>Matter</i> , 2020, 2, 921-937.	5.0	269
38	Inhibition of Toll-Like Receptor Signaling as a Promising Therapy for Inflammatory Diseases: A Journey from Molecular to Nano Therapeutics. <i>Frontiers in Physiology</i> , 2017, 8, 508.	1.3	266
39	Self-Propelled Activated Carbon Janus Micromotors for Efficient Water Purification. <i>Small</i> , 2015, 11, 499-506.	5.2	259
40	Reversible Swarming and Separation of Self-Propelled Chemically Powered Nanomotors under Acoustic Fields. <i>Journal of the American Chemical Society</i> , 2015, 137, 2163-2166.	6.6	258
41	3D-Printed Artificial Microfish. <i>Advanced Materials</i> , 2015, 27, 4411-4417.	11.1	251
42	Turning Erythrocytes into Functional Micromotors. <i>ACS Nano</i> , 2014, 8, 12041-12048.	7.3	247
43	Artificial Enzyme-Powered Microfish for Water-Quality Testing. <i>ACS Nano</i> , 2013, 7, 818-824.	7.3	226
44	Methylxanthine Drug Monitoring with Wearable Sweat Sensors. <i>Advanced Materials</i> , 2018, 30, e1707442.	11.1	226
45	Cell-Membrane-Coated Synthetic Nanomotors for Effective Biodetoxification. <i>Advanced Functional Materials</i> , 2015, 25, 3881-3887.	7.8	212
46	Highly sensitive and robust peroxidase-like activity of porous nanorods of ceria and their application for breast cancer detection. <i>Biomaterials</i> , 2015, 59, 116-124.	5.7	212
47	Flexible Electronics and Devices as Human-Machine Interfaces for Medical Robotics. <i>Advanced Materials</i> , 2022, 34, e2107902.	11.1	211
48	Light-Driven Au-WO ₃ @C Janus Micromotors for Rapid Photodegradation of Dye Pollutants. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 4674-4683.	4.0	210
49	Hollow Prussian Blue Nanozymes Drive Neuroprotection against Ischemic Stroke via Attenuating Oxidative Stress, Counteracting Inflammation, and Suppressing Cell Apoptosis. <i>Nano Letters</i> , 2019, 19, 2812-2823.	4.5	203
50	Flexible Electrochemical Bioelectronics: The Rise of In Situ Bioanalysis. <i>Advanced Materials</i> , 2020, 32, e1902083.	11.1	200
51	High-speed propulsion of flexible nanowire motors: Theory and experiments. <i>Soft Matter</i> , 2011, 7, 8169.	1.2	195
52	Molecularly Imprinted Polymer-Based Catalytic Micromotors for Selective Protein Transport. <i>Journal of the American Chemical Society</i> , 2013, 135, 5336-5339.	6.6	194
53	Organized Self-Assembly of Janus Micromotors with Hydrophobic Hemispheres. <i>Journal of the American Chemical Society</i> , 2013, 135, 998-1001.	6.6	189
54	Multifuel Driven Janus Micromotors. <i>Small</i> , 2013, 9, 467-471.	5.2	184

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55	Medical micro/nanorobots in complex media. <i>Chemical Society Reviews</i> , 2020, 49, 8088-8112.	18.7	180
56	The Era of Digital Health: A Review of Portable and Wearable Affinity Biosensors. <i>Advanced Functional Materials</i> , 2020, 30, 1906713.	7.8	178
57	Emerging Telemedicine Tools for Remote COVID-19 Diagnosis, Monitoring, and Management. <i>ACS Nano</i> , 2020, 14, 16180-16193.	7.3	178
58	Ultrasound-Modulated Bubble Propulsion of Chemically Powered Microengines. <i>Journal of the American Chemical Society</i> , 2014, 136, 8552-8555.	6.6	177
59	Superfast Near-Infrared Light-Driven Polymer Multilayer Rockets. <i>Small</i> , 2016, 12, 577-582.	5.2	168
60	Application of 3D Printing for Smart Objects with Embedded Electronic Sensors and Systems. <i>Advanced Materials Technologies</i> , 2016, 1, 1600013.	3.0	167
61	Wearable electrochemical biosensors in North America. <i>Biosensors and Bioelectronics</i> , 2021, 172, 112750.	5.3	167
62	Prussian Blue Nanozyme with Multienzyme Activity Reduces Colitis in Mice. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 26108-26117.	4.0	157
63	Polymer-based tubular microbots: role of composition and preparation. <i>Nanoscale</i> , 2012, 4, 2447.	2.8	150
64	Wearable and Implantable Electronics: Moving toward Precision Therapy. <i>ACS Nano</i> , 2019, 13, 12280-12286.	7.3	150
65	Nanozyme-mediated catalytic nanotherapy for inflammatory bowel disease. <i>Theranostics</i> , 2019, 9, 2843-2855.	4.6	149
66	Micromotor-based lab-on-chip immunoassays. <i>Nanoscale</i> , 2013, 5, 1325-1331.	2.8	146
67	Nanomotor lithography. <i>Nature Communications</i> , 2014, 5, 5026.	5.8	141
68	Template electrosynthesis of tailored-made helical nanoswimmers. <i>Nanoscale</i> , 2014, 6, 9415-9420.	2.8	138
69	Bubble-Propelled Micromotors for Enhanced Transport of Passive Tracers. <i>Langmuir</i> , 2014, 30, 5082-5087.	1.6	136
70	Flexible and Superwetable Bands as a Platform toward Sweat Sampling and Sensing. <i>Analytical Chemistry</i> , 2019, 91, 4296-4300.	3.2	136
71	Skin-Interfaced Sensors in Digital Medicine: from Materials to Applications. <i>Matter</i> , 2020, 2, 1414-1445.	5.0	134
72	Hybrid Nanomotor: A Catalytically/Magnetically Powered Adaptive Nanowire Swimmer. <i>Small</i> , 2011, 7, 2047-2051.	5.2	132

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73	Photocatalytic Micro/Nanomotors: From Construction to Applications. <i>Accounts of Chemical Research</i> , 2018, 51, 1940-1947.	7.6	130
74	Microfluidic Lithography of Bioinspired Helical Micromotors. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12127-12131.	7.2	126
75	Self-Propelled Carbohydrate-Sensitive Microtransporters with Built-In Boronic Acid Recognition for Isolating Sugars and Cells. <i>Journal of the American Chemical Society</i> , 2012, 134, 15217-15220.	6.6	125
76	Dynamic Isolation and Unloading of Target Proteins by Aptamer-Modified Microtransporters. <i>Analytical Chemistry</i> , 2011, 83, 7962-7969.	3.2	122
77	Self-Powered Wearable Biosensors. <i>Accounts of Materials Research</i> , 2021, 2, 184-197.	5.9	118
78	General Thermal Texturization Process of MoS ₂ for Efficient Electrocatalytic Hydrogen Evolution Reaction. <i>Nano Letters</i> , 2016, 16, 4047-4053.	4.5	106
79	Micromotors Go In Vivo: From Test Tubes to Live Animals. <i>Advanced Functional Materials</i> , 2018, 28, 1705640.	7.8	106
80	3D Printed "Earable" Smart Devices for Real-Time Detection of Core Body Temperature. <i>ACS Sensors</i> , 2017, 2, 990-997.	4.0	105
81	All-printed soft human-machine interface for robotic physicochemical sensing. <i>Science Robotics</i> , 2022, 7, .	9.9	105
82	Hollow Magnetic Nanocatalysts Drive Starvation-Induced Chemodynamic Hyperthermia Synergistic Therapy for Tumor. <i>ACS Nano</i> , 2020, 14, 9662-9674.	7.3	103
83	Catalytically propelled micro/nanomotors: how fast can they move?. <i>Chemical Record</i> , 2012, 12, 224-231.	2.9	100
84	Toward in vivo detection of hydrogen peroxide with ultrasound molecular imaging. <i>Biomaterials</i> , 2013, 34, 8918-8924.	5.7	93
85	Macroscale Chemotaxis from a Swarm of Bacteria-Mimicking Nanoswimmers. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 12200-12205.	7.2	85
86	Superwetable Electrochemical Biosensor toward Detection of Cancer Biomarkers. <i>ACS Sensors</i> , 2018, 3, 72-78.	4.0	84
87	Fully Loaded Micromotors for Combinatorial Delivery and Autonomous Release of Cargoes. <i>Small</i> , 2014, 10, 2830-2833.	5.2	81
88	Dry-Released Nanotubes and Nanoengines by Particle-Assisted Rolling. <i>Advanced Materials</i> , 2013, 25, 3715-3721.	11.1	80
89	Glucose-Fueled Micromotors with Highly Efficient Visible-Light Photocatalytic Propulsion. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 6201-6207.	4.0	79
90	Wearable Bioelectronics for Chronic Wound Management. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	64

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91	A nanozyme tag enabled chemiluminescence imaging immunoassay for multiplexed cytokine monitoring. <i>Chemical Communications</i> , 2018, 54, 13813-13816.	2.2	62
92	Wearable physiological systems and technologies for metabolic monitoring. <i>Journal of Applied Physiology</i> , 2018, 124, 548-556.	1.2	60
93	Flexible Superwetable Tapes for On-Site Detection of Heavy Metals. <i>Analytical Chemistry</i> , 2018, 90, 14105-14110.	3.2	59
94	Prussian blue nanozyme-mediated nanoscavenger ameliorates acute pancreatitis via inhibiting TLRs/NF- κ B signaling pathway. <i>Theranostics</i> , 2021, 11, 3213-3228.	4.6	58
95	Physical and Chemical Sensing With Electronic Skin. <i>Proceedings of the IEEE</i> , 2019, 107, 2155-2167.	16.4	56
96	Efficient bubble propulsion of polymer-based microengines in real-life environments. <i>Nanoscale</i> , 2013, 5, 8909.	2.8	54
97	Microengine-assisted electrochemical measurements at printable sensor strips. <i>Chemical Communications</i> , 2015, 51, 8668-8671.	2.2	52
98	Robotics in the Gut. <i>Advanced Therapeutics</i> , 2020, 3, 1900125.	1.6	50
99	Wearable Flexible Strain Sensor Based on Three-Dimensional Wavy Laser-Induced Graphene and Silicone Rubber. <i>Sensors</i> , 2020, 20, 4266.	2.1	50
100	Excavating bioactivities of nanozyme to remodel microenvironment for protecting chondrocytes and delaying osteoarthritis. <i>Bioactive Materials</i> , 2021, 6, 2439-2451.	8.6	49
101	A sequence of 28S rRNA-derived small RNAs is enriched in mature sperm and various somatic tissues and possibly associates with inflammation. <i>Journal of Molecular Cell Biology</i> , 2017, 9, 256-259.	1.5	45
102	Materials, Devices and Systems of Soft Bioelectronics for Precision Therapy. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700017.	3.9	45
103	Printed thin film transistors and CMOS inverters based on semiconducting carbon nanotube ink purified by a nonlinear conjugated copolymer. <i>Nanoscale</i> , 2016, 8, 4588-4598.	2.8	44
104	Vapor-Driven Propulsion of Catalytic Micromotors. <i>Scientific Reports</i> , 2015, 5, 13226.	1.6	40
105	Simplified Cost-Effective Preparation of High-Performance Ag-Pt Nanowire Motors. <i>ChemPhysChem</i> , 2010, 11, 2802-2805.	1.0	39
106	Microfluidic Lithography of Bioinspired Helical Micromotors. <i>Angewandte Chemie</i> , 2017, 129, 12295-12299.	1.6	37
107	Laser-engraved graphene for flexible and wearable electronics. <i>Trends in Chemistry</i> , 2021, 3, 969-981.	4.4	34
108	Nanomotor-based biocatalytic patterning of helical metal microstructures. <i>Nanoscale</i> , 2013, 5, 1310-1314.	2.8	33

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109	Large-scale synthesis of monodisperse Prussian blue nanoparticles for cancer theranostics via an "in situ modification" strategy. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 271-288.	3.3	28
110	Integrating Highly Porous and Flexible Au Hydrogels with Soft-MEMS Technologies for High-Performance Wearable Biosensing. <i>Analytical Chemistry</i> , 2021, 93, 14068-14075.	3.2	28
111	Prussian Blue Nanozyme Promotes the Survival Rate of Skin Flaps by Maintaining a Normal Microenvironment. <i>ACS Nano</i> , 2022, 16, 9559-9571.	7.3	28
112	Motion-based threat detection using microrods: experiments and numerical simulations. <i>Nanoscale</i> , 2015, 7, 7833-7840.	2.8	26
113	Diagnostic accuracy of sub-mSv prospective ECG-triggering cardiac CT in young infant with complex congenital heart disease. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 991-998.	0.7	25
114	Self-synergistic effect of Prussian blue nanoparticles for cancer therapy: driving photothermal therapy and reducing hyperthermia-induced side effects. <i>Journal of Nanobiotechnology</i> , 2021, 19, 126.	4.2	25
115	Self-propelled chemically-powered plant-tissue biomotors. <i>Chemical Communications</i> , 2013, 49, 7307.	2.2	23
116	Selective Dispersion of Large-Diameter Semiconducting Carbon Nanotubes by Functionalized Conjugated Dendritic Oligothiophenes for Use in Printed Thin Film Transistors. <i>Advanced Functional Materials</i> , 2017, 27, 1703938.	7.8	22
117	Wearable sweat biosensors. , 2016, , .		20
118	Emulsion Hydrogel Soft Motor Actuated by Thermal Stimulation. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 43211-43219.	4.0	20
119	A Biofuel-Cell-Based Energy Harvester With 86% Peak Efficiency and 0.25-V Minimum Input Voltage Using Source-Adaptive MPPT. <i>IEEE Journal of Solid-State Circuits</i> , 2021, 56, 715-728.	3.5	20
120	Macroscale Chemotaxis from a Swarm of Bacteria-Mimicking Nanoswimmers. <i>Angewandte Chemie</i> , 2019, 131, 12328-12333.	1.6	19
121	Ethical Considerations of Wearable Technologies in Human Research. <i>Advanced Healthcare Materials</i> , 2021, 10, e2100127.	3.9	19
122	Wearable pH sensing beyond the Nernst limit. <i>Nature Electronics</i> , 2018, 1, 580-581.	13.1	15
123	Wearable and Implantable Devices for Healthcare. <i>Advanced Healthcare Materials</i> , 2021, 10, e2101548.	3.9	15
124	Effective suppression of mode distortion induced by stimulated Raman scattering in high-power fiber amplifiers. <i>High Power Laser Science and Engineering</i> , 2021, 9, .	2.0	11
125	Magnetically Actuated Reactive Oxygen Species Scavenging Nano-Robots for Targeted Treatment. <i>Advanced Intelligent Systems</i> , 2022, 4, .	3.3	11
126	Peripherally diketopyrrolopyrrole-functionalized dendritic oligothiophenes " synthesis, molecular structure, properties and applications. <i>Polymer Chemistry</i> , 2017, 8, 1460-1476.	1.9	9

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127	Downregulation of long noncoding RNA ZMAT1 transcript variant 2 predicts a poor prognosis in patients with gastric cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 5556-62.	0.5	9
128	Carbon Nanotubes: Printed Carbon Nanotube Electronics and Sensor Systems (<i>Adv. Mater.</i> 22/2016). <i>Advanced Materials</i> , 2016, 28, 4396-4396.	11.1	8
129	A soft bioaffinity sensor array for chronic wound monitoring. <i>Matter</i> , 2021, 4, 2613-2615.	5.0	8
130	Correlation of the π -conjugation chain length and the property and photovoltaic performance of benzo[1,2-b:4,5-b \prime]dithiophene-cored A-D-A type molecules. <i>Solar Energy Materials and Solar Cells</i> , 2016, 157, 831-843.	3.0	7
131	Flexible Electronics: Flexible Electrochemical Bioelectronics: The Rise of In Situ Bioanalysis (<i>Adv. Tj ETQq1 1 0.784314,rgBT /Qverlock</i>)	11.1	7
132	Restoring HOXD10 Exhibits Therapeutic Potential for Ameliorating Malignant Progression and 5-Fluorouracil Resistance in Colorectal Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 771528.	1.3	7
133	Electrical impedance tomography for non-invasive identification of fatty liver infiltrate in overweight individuals. <i>Scientific Reports</i> , 2021, 11, 19859.	1.6	6
134	Coherent Energy and Charge Transport Processes in Oligothiophene Dendrimers Probed in Solution and in the Solid State with Time-Resolved Spectroscopy and Microscopy Methods. <i>Journal of Physical Chemistry C</i> , 2019, 123, 23419-23426.	1.5	5
135	An intelligent data-driven model for disease diagnosis based on machine learning theory. <i>Journal of Combinatorial Optimization</i> , 2021, 42, 884-895.	0.8	5
136	Wall-induced translation of a rotating particle in a shear-thinning fluid. <i>Journal of Fluid Mechanics</i> , 2021, 927, .	1.4	5
137	Over-exposure image correction with automatic texture synthesis. , 2011, , .		4
138	Tuning the optical and electrochemical properties of conjugated all-thiophene dendrimers via core functionalization with a benzothiadiazole unit. <i>RSC Advances</i> , 2017, 7, 1606-1616.	1.7	4
139	Spray-on magnetic skin for robotic actuation. <i>Science Robotics</i> , 2020, 5, .	9.9	4
140	Motile microelectronics with wireless power. <i>Nature Electronics</i> , 2020, 3, 139-140.	13.1	4
141	3D Porous Graphene Films with Large Area In-Plane Exterior Skins. <i>Advanced Materials Interfaces</i> , 2022, 9, .	1.9	3
142	Microrobots in the Gastrointestinal Tract. , 2022, , 349-367.		2
143	Wearable Bioelectronics for Chronic Wound Management (<i>Adv. Funct. Mater.</i> 17/2022). <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	1
144	Robust facial feature localization with probabilistic constrained local models. , 2012, , .		0

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145	A novel hierarchical decomposition model for facial caricature synthesis. , 2012, , .		0
146	Quantitative assessment of the influence of X-ray repair cross-complementing group 3 rs861539 polymorphism and cutaneous melanoma susceptibility. Archives of Dermatological Research, 2016, 308, 173-181.	1.1	0
147	Bioaffinity Sensors: The Era of Digital Health: A Review of Portable and Wearable Affinity Biosensors (Adv. Funct. Mater. 29/2020). Advanced Functional Materials, 2020, 30, 2070197.	7.8	0
148	Influence of the location of electron donating 3,4-ethylenedioxythiophene (EDOT) moiety in the A-ï€-D-ï€-A type conjugated molecules on the optoelectronic properties and photovoltaic performances. Organic Materials, 0, 03, .	1.0	0
149	Editorial on "Wearable biosensors for personalized health monitoring" Talanta, 2021, 234, 122635.	2.9	0
150	Wearable chemosensors. , 2022, , 219-234.		0