

Yoon Sung Nam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5890400/publications.pdf>

Version: 2024-02-01

122
papers

5,470
citations

101543

36
h-index

88630

70
g-index

127
all docs

127
docs citations

127
times ranked

8455
citing authors

#	ARTICLE	IF	CITATIONS
1	Plastic-free silica-titania-polyphenol heterojunction hybrids for efficient UV-to-blue light blocking and suppressed photochemical reactivity. <i>Chemical Engineering Journal</i> , 2022, 431, 133790.	12.7	8
2	Plasmon-modulated fluorescence nanoprobe for enzyme-free DNA detection via target signal enhancement and off-target quenching. <i>Biosensors and Bioelectronics</i> , 2022, 210, 114288.	10.1	4
3	Multiscale Functional Metal Architectures by Antibody-Guided Metallization of Specific Protein Assemblies in Ex Vivo Multicellular Organisms. <i>Advanced Materials</i> , 2022, 34, .	21.0	1
4	Light-activated polydopamine coatings for efficient metal recovery from electronic waste. <i>Separation and Purification Technology</i> , 2021, 254, 117674.	7.9	10
5	Protein-induced metamorphosis of unilamellar lipid vesicles to multilamellar hybrid vesicles. <i>Journal of Controlled Release</i> , 2021, 331, 187-197.	9.9	10
6	Interstitial polydopamine layer stabilizing catalysts/electrode interface for sustainable water oxidation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 614, 126121.	4.7	4
7	Robust Biocatalysts Displayed on Crystalline Protein-Layered Cells for Efficient and Sustainable Hydration of Carbon Dioxide. <i>Advanced Functional Materials</i> , 2021, 31, 2102497.	14.9	6
8	Short DNA-catalyzed formation of quantum dot-DNA hydrogel for enzyme-free femtomolar specific DNA assay. <i>Biosensors and Bioelectronics</i> , 2021, 182, 113110.	10.1	16
9	Artificial Taste Buds: Bioorthogonally Ligated Gustatory-Neuronal Multicellular Hybrids Enabling Intercellular Taste Signal Transmission. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 3783-3792.	5.2	1
10	Conjugation-Free Multilamellar Protein-Lipid Hybrid Vesicles for Multifaceted Immune Responses. <i>Advanced Healthcare Materials</i> , 2021, 10, 2101239.	7.6	3
11	Metal-polyphenol Complexes as Versatile Building Blocks for Functional Biomaterials. <i>Biotechnology and Bioprocess Engineering</i> , 2021, 26, 689-707.	2.6	12
12	Template Dissolution Interfacial Patterning of Single Colloids for Nanoelectrochemistry and Nanosensing. <i>ACS Nano</i> , 2020, 14, 17693-17703.	14.6	25
13	Plasmonic Heterostructure Functionalized with a Carbene-Linked Molecular Catalyst for Sustainable and Selective Carbon Dioxide Reduction. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 33817-33826.	8.0	13
14	Direct Z-Scheme Tannin-TiO ₂ Heterostructure for Photocatalytic Gold Ion Recovery from Electronic Waste. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 7359-7370.	6.7	24
15	Hydrogel Skin-Covered Neurons Self-Assembled with Gustatory Cells for Selective Taste Stimulation. <i>ACS Omega</i> , 2019, 4, 12393-12401.	3.5	8
16	A ruthenium-based plasmonic hybrid photocatalyst for aqueous carbon dioxide conversion with a high reaction rate and selectivity. <i>Journal of Materials Chemistry A</i> , 2019, 7, 17254-17260.	10.3	19
17	Subnanomolar FRET-Based DNA Assay Using Thermally Stable Phosphorothioated DNA-Functionalized Quantum Dots. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 33525-33534.	8.0	18
18	Color-spectrum-broadened ductile cellulose films for vapor-pH-responsive colorimetric sensors. <i>Journal of Industrial and Engineering Chemistry</i> , 2019, 80, 590-596.	5.8	13

#	ARTICLE	IF	CITATIONS
19	Nitrogen-Dopant-Induced Organic-Inorganic Hybrid Perovskite Crystal Growth on Carbon Nanotubes. <i>Advanced Functional Materials</i> , 2019, 29, 1902489.	14.9	18
20	Photochemically Enhanced Selective Adsorption of Gold Ions on Tannin-Coated Porous Polymer Microspheres. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 21915-21925.	8.0	29
21	Human three-dimensional in vitro model of hepatic zonation to predict zonal hepatotoxicity. <i>Journal of Biological Engineering</i> , 2019, 13, 22.	4.7	30
22	Directed Nanoscale Self-Assembly of Natural Photosystems on Nitrogen-Doped Carbon Nanotubes for Solar-Energy Harvesting. <i>ACS Applied Bio Materials</i> , 2019, 2, 2109-2115.	4.6	8
23	Gold Binding Peptide Identified from Microfluidic Biopanning: An Experimental and Molecular Dynamics Study. <i>Langmuir</i> , 2019, 35, 522-528.	3.5	10
24	Microcapsules Containing pH-Responsive, Fluorescent Polymer-Integrated MoS ₂ : An Effective Platform for in Situ pH Sensing and Photothermal Heating. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 9023-9031.	8.0	50
25	Tannin-mediated assembly of gold-titanium oxide hybrid nanoparticles for plasmonic photochemical applications. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 63, 420-425.	5.8	13
26	Tailored layer-by-layer deposition of silica reinforced polyelectrolyte layers on polymer microcapsules for enhanced antioxidant cargo retention. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 58, 80-86.	5.8	2
27	DNA-mediated self-assembly of taste cells and neurons for taste signal transmission. <i>Biomaterials Science</i> , 2018, 6, 3388-3396.	5.4	14
28	Cancer-targeted reactive oxygen species-degradable polymer nanoparticles for near infrared light-induced drug release. <i>Journal of Materials Chemistry B</i> , 2018, 6, 7737-7749.	5.8	19
29	Paclitaxel-induced formation of 3D nanocrystal superlattices within injectable protein-based hybrid nanoparticles. <i>Chemical Communications</i> , 2018, 54, 11586-11589.	4.1	4
30	Stimuli-Responsive Neuronal Networking via Removable Alginate Masks. <i>Advanced Biology</i> , 2018, 2, 1800030.	3.0	9
31	Layer-by-layer siRNA/poly(L-lysine) Multilayers on Polydopamine-coated Surface for Efficient Cell Adhesion and Gene Silencing. <i>Scientific Reports</i> , 2018, 8, 7738.	3.3	35
32	Low-power and low-drug-dose photodynamic chemotherapy via the breakdown of tumor-targeted micelles by reactive oxygen species. <i>Journal of Controlled Release</i> , 2018, 286, 240-253.	9.9	16
33	Spontaneous Registration of Sub-10 nm Features Based on Subzero Celsius Spin-Casting of Self-Assembling Building Blocks Directed by Chemically Encoded Surfaces. <i>ACS Nano</i> , 2018, 12, 8224-8233.	14.6	6
34	Tannin-Titanium Oxide Multilayer as a Photochemically Suppressed Ultraviolet Filter. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 27344-27354.	8.0	32
35	Multilayered Plasmonic Heterostructure of Gold and Titania Nanoparticles for Solar Fuel Production. <i>Scientific Reports</i> , 2018, 8, 10464.	3.3	25
36	Morphological Evolution of Gold Nanoparticles into Nanodendrites Using Catechol-Grafted Polymer Templates. <i>ACS Omega</i> , 2018, 3, 6683-6691.	3.5	21

#	ARTICLE	IF	CITATIONS
37	Synthesis of efficient near-infrared-emitting $\text{CuInS}_2/\text{ZnS}$ quantum dots by inhibiting cation-exchange for bio application. <i>RSC Advances</i> , 2017, 7, 10675-10682.	3.6	29
38	DNA Lipoplex-Based Light-Harvesting Antennae. <i>Advanced Functional Materials</i> , 2017, 27, 1700212.	14.9	10
39	Thin-Layered Cobalt-Based Catalysts on Stainless-Steel Microfibers for the Efficient Electrolysis of Water. <i>ChemCatChem</i> , 2017, 9, 3814-3820.	3.7	4
40	Importance of crystallinity of anchoring block of semi-solid amphiphilic triblock copolymers in stabilization of silicone nanoemulsions. <i>Journal of Colloid and Interface Science</i> , 2017, 503, 39-46.	9.4	3
41	Spontaneous linker-free binding of polyoxometalates on nitrogen-doped carbon nanotubes for efficient water oxidation. <i>Journal of Materials Chemistry A</i> , 2017, 5, 1941-1947.	10.3	46
42	Plasmonically-assisted nanoarchitectures for solar water splitting: Obstacles and breakthroughs. <i>Nano Today</i> , 2017, 16, 61-81.	11.9	57
43	Virus-Templated Self-Mineralization of Ligand-Free Colloidal Palladium Nanostructures for High Surface Activity and Stability. <i>Advanced Functional Materials</i> , 2017, 27, 1703262.	14.9	14
44	Polyglycerolated nanocarriers with increased ligand multivalency for enhanced in vivo therapeutic efficacy of paclitaxel. <i>Biomaterials</i> , 2017, 145, 223-232.	11.4	12
45	Image Cytometric Analysis of Algal Spores for Evaluation of Antifouling Activities of Biocidal Agents. <i>Scientific Reports</i> , 2017, 7, 6908.	3.3	3
46	Role of Ordered Ni Atoms in Li-Rich Layered Cathode Materials. <i>Advanced Functional Materials</i> , 2017, 27, 1700982.	14.9	36
47	Bioinspired Synthesis of Mesoporous Gold-silica Hybrid Microspheres as Recyclable Colloidal SERS Substrates. <i>Scientific Reports</i> , 2017, 7, 14728.	3.3	30
48	Development of fluorescence-conjugated islet-homing peptide using biopanning for targeted optical imaging of pancreatic islet. <i>Journal of Industrial and Engineering Chemistry</i> , 2017, 45, 404-411.	5.8	4
49	Cationic lipid binding control in DNA based biopolymer and its impacts on optical and thermo-optic properties of thin solid films. <i>Optical Materials Express</i> , 2017, 7, 3796.	3.0	12
50	Lipidol nanoemulsions stabilized with polyglycerol-polycaprolactone block copolymers for theranostic applications. <i>Biomaterials Research</i> , 2017, 21, 21.	6.9	10
51	Reducible Dimeric Conjugates of Small Internally Segment Interfering RNA for Efficient Gene Silencing. <i>Macromolecular Bioscience</i> , 2016, 16, 1442-1449.	4.1	8
52	Temperature-responsive Hydrogels Synthesized from Photo-Polymerizable Poloxamer Macromers for Topical Skin Moisturizing. <i>Bulletin of the Korean Chemical Society</i> , 2016, 37, 1331-1336.	1.9	4
53	Elution dynamics of M13 bacteriophage bound to streptavidin immobilized in a microfluidic channel. <i>Biochip Journal</i> , 2016, 10, 48-55.	4.9	8
54	Protein-quantum dot nanohybrids for bioanalytical applications. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2016, 8, 178-190.	6.1	14

#	ARTICLE	IF	CITATIONS
55	Dendrimeric siRNA for Efficient Gene Silencing. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 6740-6744.	13.8	59
56	Highly luminescent, off-stoichiometric Cu _x In _y S ₂ /ZnS quantum dots for near-infrared fluorescence bio-imaging. <i>RSC Advances</i> , 2015, 5, 43449-43455.	3.6	33
57	Fabrication and stabilization of nanoscale emulsions by formation of a thin polymer membrane at the oil-water interface. <i>RSC Advances</i> , 2015, 5, 46276-46281.	3.6	7
58	Imaging: Low-Density Lipoprotein-Mimicking Nanoparticles for Tumor-Targeted Theranostic Applications (<i>Small</i> 2/2015). <i>Small</i> , 2015, 11, 146-146.	10.0	2
59	Stable nanoemulsions prepared via interfacial solidification of amphiphilic polyether-polyester block copolymers. <i>Journal of Colloid and Interface Science</i> , 2015, 443, 197-205.	9.4	4
60	Bioinspired Design of an Immobilization Interface for Highly Stable, Recyclable Nanosized Catalysts. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 14415-14422.	8.0	42
61	Polyglycerol-poly(ϵ -caprolactone) block copolymer as a new semi-solid polymeric emulsifier to stabilize O/W nanoemulsions. <i>Colloid and Polymer Science</i> , 2015, 293, 2949-2956.	2.1	8
62	Flame-retardant, flexible vermiculite-polymer hybrid film. <i>RSC Advances</i> , 2015, 5, 61768-61774.	3.6	15
63	Genetically Programmed Clusters of Gold Nanoparticles for Cancer Cell-Targeted Photothermal Therapy. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 22578-22586.	8.0	49
64	On-surface synthesis of metal nanostructures on solid and hydrated polymer nanofibers coated with polydopamine. <i>Journal of Industrial and Engineering Chemistry</i> , 2015, 30, 220-224.	5.8	16
65	Controlling surface defects of non-stoichiometric copper-indium-sulfide quantum dots. <i>Journal of Colloid and Interface Science</i> , 2015, 460, 173-180.	9.4	27
66	ROS-induced biodegradable polythioketal nanoparticles for intracellular delivery of anti-cancer therapeutics. <i>Journal of Industrial and Engineering Chemistry</i> , 2015, 21, 1137-1142.	5.8	50
67	Low-Density Lipoprotein-Mimicking Nanoparticles for Tumor-Targeted Theranostic Applications. <i>Small</i> , 2015, 11, 222-231.	10.0	25
68	Self-Assembly of Metalloporphyrins into Light-Harvesting Peptide Nanofiber Hydrogels for Solar Water Oxidation. <i>Small</i> , 2014, 10, 1272-1277.	10.0	53
69	Small Interfering RNA Nunchucks with a Hydrophobic Linker for Efficient Intracellular Delivery. <i>Macromolecular Bioscience</i> , 2014, 14, 195-201.	4.1	5
70	Functional Nanostructures for Effective Delivery of Small Interfering RNA Therapeutics. <i>Theranostics</i> , 2014, 4, 1211-1232.	10.0	96
71	Flexible Fibrous Piezoelectric Sensors on Printed Silver Electrodes. <i>IEEE Nanotechnology Magazine</i> , 2014, 13, 709-713.	2.0	12
72	Crystalline IrO ₂ -decorated TiO ₂ nanofiber scaffolds for robust and sustainable solar water oxidation. <i>Journal of Materials Chemistry A</i> , 2014, 2, 5610.	10.3	34

#	ARTICLE	IF	CITATIONS
73	In situ functionalization of highly porous polymer microspheres with silver nanoparticles via bio-inspired chemistry. <i>RSC Advances</i> , 2014, 4, 55604-55609.	3.6	29
74	Serum-stable quantum dot-protein hybrid nanocapsules for optical bio-imaging. <i>Nanotechnology</i> , 2014, 25, 175702.	2.6	22
75	Fabrication of a Micro-omnifluidic Device by Omniphilic/Omniphobic Patterning on Nanostructured Surfaces. <i>ACS Nano</i> , 2014, 8, 9016-9024.	14.6	78
76	Genomic and proteomic analyses of 1,3-dinitrobenzene-induced testicular toxicity in Sprague-Dawley rats. <i>Reproductive Toxicology</i> , 2014, 43, 45-55.	2.9	7
77	Flexible Fibrous Piezo-Electric Sensor on Printed Silver Electrode. <i>Materials Research Society Symposia Proceedings</i> , 2014, 1685, 64.	0.1	0
78	Radio-opaque theranostic nanoemulsions with synergistic anti-cancer activity of paclitaxel and Bcl-2 siRNA. <i>RSC Advances</i> , 2013, 3, 14642.	3.6	26
79	Stabilized calcium phosphate nano-aggregates using a dopa-chitosan conjugate for gene delivery. <i>International Journal of Pharmaceutics</i> , 2013, 445, 196-202.	5.2	43
80	Silver-Polydopamine Hybrid Coatings of Electrospun Poly(vinyl alcohol) Nanofibers. <i>Macromolecular Materials and Engineering</i> , 2013, 298, 547-554.	3.6	103
81	Mussel-inspired modification of dextran for protein-resistant coatings of titanium oxide. <i>Carbohydrate Polymers</i> , 2013, 97, 753-757.	10.2	33
82	Protein-resistant, reductively dissociable polyplexes for in vivo systemic delivery and tumor-targeting of siRNA. <i>Biomaterials</i> , 2013, 34, 2370-2379.	11.4	46
83	Bioinspired Templating Synthesis of Metal-Polymer Hybrid Nanostructures within 3D Electrospun Nanofibers. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 6381-6390.	8.0	69
84	Virus-Directed Design of a Flexible BaTiO ₃ Nanogenerator. <i>ACS Nano</i> , 2013, 7, 11016-11025.	14.6	208
85	Reductively Dissociable siRNA-Polymer Hybrid Nanogels for Efficient Targeted Gene Silencing. <i>Advanced Functional Materials</i> , 2013, 23, 316-322.	14.9	44
86	Cell-Repellent Dextran Coatings of Porous Titania Using Mussel Adhesion Chemistry. <i>Macromolecular Bioscience</i> , 2013, 13, 1511-1519.	4.1	36
87	Optically Traceable Solid Lipid Nanoparticles Loaded with siRNA and Paclitaxel for Synergistic Chemotherapy with In situ Imaging. <i>Advanced Healthcare Materials</i> , 2013, 2, 576-584.	7.6	95
88	Virus-templated iridium oxide-gold hybrid nanowires for electrochromic application. <i>Nanoscale</i> , 2012, 4, 3405.	5.6	49
89	Small-Interfering RNA (siRNA)-Based Functional Micro- and Nanostructures for Efficient and Selective Gene Silencing. <i>Accounts of Chemical Research</i> , 2012, 45, 1014-1025.	15.6	57
90	Characterization, stability, and pharmacokinetics of sibutramine/ β -cyclodextrin inclusion complex. <i>Journal of Industrial and Engineering Chemistry</i> , 2012, 18, 1412-1417.	5.8	19

#	ARTICLE	IF	CITATIONS
91	Thermally controlled wettability of a nanoporous membrane grafted with catechol-tethered poly(N-isopropylacrylamide). <i>Chemical Communications</i> , 2012, 48, 9227.	4.1	19
92	Prolonged gene silencing by siRNA/chitosan-g-deoxycholic acid polyplexes loaded within biodegradable polymer nanoparticles. <i>Journal of Controlled Release</i> , 2012, 162, 407-413.	9.9	33
93	Virus-templated Au and Au@Pt core-shell nanowires and their electrocatalytic activities for fuel cell applications. <i>Energy and Environmental Science</i> , 2012, 5, 8328.	30.8	119
94	Polydopamine Microfluidic System toward a Two-Dimensional, Gravity-Driven Mixing Device. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6126-6130.	13.8	123
95	Self-assembled, pH-sensitive retinoate nanostructures ionically complexed with PEG-grafted cationic polyelectrolytes. <i>Colloid and Polymer Science</i> , 2012, 290, 839-845.	2.1	3
96	Tocopheryl acetate nanoemulsions stabilized with lipid-polymer hybrid emulsifiers for effective skin delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 94, 51-57.	5.0	49
97	Intracellular delivery of paclitaxel using oil-free, shell cross-linked HSA Multi-armed PEG nanocapsules. <i>Biomaterials</i> , 2011, 32, 8635-8644.	11.4	43
98	Enhanced Photocatalytic Activity using Layer-by-Layer Electrospun Constructs for Water Remediation. <i>Advanced Functional Materials</i> , 2010, 20, 2424-2429.	14.9	54
99	Silicone oil emulsions stabilized by semi-solid nanostructures entrapped at the interface. <i>Journal of Colloid and Interface Science</i> , 2010, 351, 102-107.	9.4	10
100	Biologically templated photocatalytic nanostructures for sustained light-driven water oxidation. <i>Nature Nanotechnology</i> , 2010, 5, 340-344.	31.5	221
101	Virus-Templated Assembly of Porphyrins into Light-Harvesting Nanoantennae. <i>Journal of the American Chemical Society</i> , 2010, 132, 1462-1463.	13.7	181
102	Nanosized Emulsions Stabilized by Semisolid Polymer Interphase. <i>Langmuir</i> , 2010, 26, 13038-13043.	3.5	38
103	Quantitative morphometric measurements using site selective image cytometry of intact tissue. <i>Journal of the Royal Society Interface</i> , 2009, 6, S45-57.	3.4	7
104	Integrated one- and two-photon imaging platform reveals clonal expansion as a major driver of mutation load. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 10314-10319.	7.1	15
105	Multiscale structural analysis of mouse lingual myoarchitecture employing diffusion spectrum magnetic resonance imaging and multiphoton microscopy. <i>Journal of Biomedical Optics</i> , 2008, 13, 064005.	2.6	17
106	Vitamin A microencapsulation within poly(methyl methacrylate)-g-polyethylenimine microspheres: Localized proton buffering effect on vitamin A stability. <i>Journal of Applied Polymer Science</i> , 2004, 92, 517-522.	2.6	17
107	Chemical immobilization of retinoic acid within poly(ϵ -caprolactone) nanoparticles based on drug-polymer bioconjugates. <i>Journal of Applied Polymer Science</i> , 2003, 89, 1631-1637.	2.6	11
108	New micelle-like polymer aggregates made from PEI-PLGA diblock copolymers: micellar characteristics and cellular uptake. <i>Biomaterials</i> , 2003, 24, 2053-2059.	11.4	114

#	ARTICLE	IF	CITATIONS
109	Surface immobilization of galactose onto aliphatic biodegradable polymers for hepatocyte culture. <i>Biotechnology and Bioengineering</i> , 2002, 78, 1-10.	3.3	86
110	Determination of Zeta Potentials of Polymeric Nanoparticles by the Conductivity Variation Method. <i>Journal of Colloid and Interface Science</i> , 2002, 255, 352-355.	9.4	13
111	Preparation and characterization of coenzyme Q10-loaded PMMA nanoparticles by a new emulsification process based on microfluidization. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2002, 210, 95-104.	4.7	67
112	Title is missing!. <i>Biotechnology Letters</i> , 2002, 24, 2093-2098.	2.2	31
113	Protein release microparticles based on the blend of poly(d,l-lactic-co-glycolic acid) and oligo-ethylene glycol grafted poly(l-lactide). <i>Journal of Controlled Release</i> , 2001, 76, 275-284.	9.9	23
114	A novel fabrication method of macroporous biodegradable polymer scaffolds using gas foaming salt as a porogen additive. <i>Journal of Biomedical Materials Research Part B</i> , 2000, 53, 1-7.	3.1	507
115	Lysozyme microencapsulation within biodegradable PLGA microspheres: Urea effect on protein release and stability. <i>Biotechnology and Bioengineering</i> , 2000, 70, 270-277.	3.3	35
116	Protein loaded biodegradable microspheres based on PLGA-protein bioconjugates. <i>Journal of Microencapsulation</i> , 1999, 16, 625-637.	2.8	30
117	Adhesion behaviours of hepatocytes cultured onto biodegradable polymer surface modified by alkali hydrolysis process. <i>Journal of Biomaterials Science, Polymer Edition</i> , 1999, 10, 1145-1158.	3.5	77
118	Biodegradable polymeric microcellular foams by modified thermally induced phase separation method. <i>Biomaterials</i> , 1999, 20, 1783-1790.	11.4	370
119	Conjugation of drug to poly(?,?-lactic-co-glycolic acid) for controlled release from biodegradable microspheres. <i>Journal of Controlled Release</i> , 1999, 57, 269-280.	9.9	57
120	Porous biodegradable polymeric scaffolds prepared by thermally induced phase separation. <i>Journal of Biomedical Materials Research Part B</i> , 1999, 47, 8-17.	3.1	573
121	A new preparation method for protein loaded poly(d,l-lactic-co-glycolic acid) microspheres and protein release mechanism study. <i>Journal of Controlled Release</i> , 1998, 55, 181-191.	9.9	165
122	Gold-Titanium Dioxide Half-Dome Heterostructures for Plasmonic Hydrogen Evolution. <i>ACS Applied Energy Materials</i> , 0, , .	5.1	6