

# Xiang Li

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

121  
papers

2,514  
citations

27  
h-index

43  
g-index

126  
ext. papers

3,161  
ext. citations

7.5  
avg, IF

5.27  
L-index

#	Paper	IF	Citations
121	Platinum-copper alloy nanoparticles armored with chloride ion transporter to promote electro-driven tumor inhibition.. <i>Bioactive Materials</i> , <b>2022</b> , 12, 143-152	16.7	3
120	Multifunctional metal-organic framework-based nanoreactor for starvation/oxidation improved indoleamine 2,3-dioxygenase-blockade tumor immunotherapy.. <i>Nature Communications</i> , <b>2022</b> , 13, 2688	17.4	6
119	FeO@Pt heterostructure particles to enable sonodynamic therapy with self-supplied O and imaging-guidance. <i>Journal of Nanobiotechnology</i> , <b>2021</b> , 19, 358	9.4	4
118	Hierarchical nanoclusters with programmed disassembly for mitochondria-targeted tumor therapy with MR imaging. <i>Biomaterials Science</i> , <b>2021</b> , 9, 8189-8201	7.4	
117	ZnS@BSA Nanoclusters Potentiate Efficacy of Cancer Immunotherapy. <i>Advanced Materials</i> , <b>2021</b> , e2104037	17	13
116	Fenton/Fenton-like metal-based nanomaterials combine with oxidase for synergistic tumor therapy. <i>Journal of Nanobiotechnology</i> , <b>2021</b> , 19, 325	9.4	4
115	Catalytic core-shell nanoparticles with self-supplied calcium and HO to enable combinational tumor inhibition. <i>Journal of Nanobiotechnology</i> , <b>2021</b> , 19, 313	9.4	1
114	Cu-Ferrocene-Functionalized CaO Nanoparticles to Enable Tumor-Specific Synergistic Therapy with GSH Depletion and Calcium Overload. <i>Advanced Science</i> , <b>2021</b> , 8, e2100241	13.6	13
113	Sulfite-Inserted MgAl Layered Double Hydroxides Loaded with Glucose Oxidase to Enable SO <sub>2</sub> -Mediated Synergistic Tumor Therapy. <i>Advanced Functional Materials</i> , <b>2021</b> , 31, 2103262	15.6	6
112	FeO@Pt nanoparticles to enable combinational electrodynamic/chemodynamic therapy. <i>Journal of Nanobiotechnology</i> , <b>2021</b> , 19, 206	9.4	7
111	ATP-responsive hollow nanocapsules for DOX/GOx delivery to enable tumor inhibition with suppressed P-glycoprotein. <i>Nano Research</i> , <b>2021</b> , 14, 222-231	10	7
110	Hollow nanocapsules of NiFe hydroxides to enable doxorubicin delivery and combinational tumour therapy. <i>Biomaterials Science</i> , <b>2021</b> , 9, 2598-2607	7.4	
109	Porous Pt nanoparticles loaded with doxorubicin to enable synergistic Chemo-/Electrodynamic Therapy. <i>Biomaterials</i> , <b>2020</b> , 255, 120202	15.6	37
108	Hollow ferric-tannic acid nanocapsules with sustained O and ROS induction for synergistic tumor therapy. <i>Biomaterials Science</i> , <b>2020</b> , 8, 3844-3855	7.4	13
107	Biodegradable MnFe-hydroxide nanocapsules to enable multi-therapeutics delivery and hypoxia-modulated tumor treatment. <i>Journal of Materials Chemistry B</i> , <b>2020</b> , 8, 3929-3938	7.3	5
106	Zinc sulfide nanoparticle-decorated fibre mesh to enable localized HS-amplified chemotherapy. <i>Chemical Communications</i> , <b>2020</b> , 56, 4304-4307	5.8	5
105	Porous Pt Nanospheres Incorporated with GOx to Enable Synergistic Oxygen-Inductive Starvation/Electrodynamic Tumor Therapy. <i>Advanced Science</i> , <b>2020</b> , 7, 2001223	13.6	43

104	ZnS@ZIF-8 core-shell nanoparticles incorporated with ICG and TPZ to enable HS-amplified synergistic therapy. <i>Theranostics</i> , <b>2020</b> , 10, 7671-7682	12.1	18
103	VEGF-Modified PVA/Silicone Nanofibers Enhance Islet Function Transplanted in Subcutaneous Site Followed by Device-Less Procedure. <i>International Journal of Nanomedicine</i> , <b>2020</b> , 15, 587-599	7.3	4
102	FeS@BSA Nanoclusters to Enable HS-Amplified ROS-Based Therapy with MRI Guidance. <i>Advanced Science</i> , <b>2020</b> , 7, 1903512	13.6	51
101	CoBberrocene MOF/Glucose Oxidase as Cascade Nanozyme for Effective Tumor Therapy. <i>Advanced Functional Materials</i> , <b>2020</b> , 30, 1910085	15.6	141
100	Implantable composite fibres with Self-supplied H <sub>2</sub> O <sub>2</sub> for localized chemodynamic therapy. <i>Chemical Engineering Journal</i> , <b>2020</b> , 388, 124211	14.7	6
99	Mesoporous silica decorated with platinum nanoparticles for drug delivery and synergistic electrodynamic-chemotherapy. <i>Nano Research</i> , <b>2020</b> , 13, 2209-2215	10	19
98	Implantable fibrous scaffold with hierarchical microstructure for the on-site synergistic cancer therapy. <i>Chemical Engineering Journal</i> , <b>2020</b> , 402, 126204	14.7	10
97	Delivery of amino acid oxidase catalytic nanocapsules to enable effective tumor inhibition. <i>Journal of Materials Chemistry B</i> , <b>2020</b> , 8, 8546-8557	7.3	9
96	One Stone Two Birds: Zr-Fc Metal-Organic Framework Nanosheet for Synergistic Photothermal and Chemodynamic Cancer Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 20321-20330	9.5	51
95	Implantable fibrous 'patch' enabling preclinical chemo-photothermal tumor therapy. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2020</b> , 192, 111005	6	8
94	Rare-earth-doped upconversion nanocrystals embedded mesoporous silica nanoparticles for multiple microRNA detection. <i>Chemical Engineering Journal</i> , <b>2019</b> , 374, 863-869	14.7	8
93	Multifunctional MoO <sub>2</sub> -ICG nanoplatfom for 808nm-mediated synergetic photodynamic/photothermal therapy. <i>Applied Materials Today</i> , <b>2019</b> , 15, 472-481	6.6	22
92	Platinum Nanoparticles to Enable Electrodynamic Therapy for Effective Cancer Treatment. <i>Advanced Materials</i> , <b>2019</b> , 31, e1806803	24	70
91	Bismuth embedded silica nanoparticles loaded with autophagy suppressant to promote photothermal therapy. <i>Biomaterials</i> , <b>2019</b> , 221, 119419	15.6	31
90	A flexible smart membrane consisting of GO composite fibres and upconversion MSNs for microRNA detection. <i>Chemical Communications</i> , <b>2019</b> , 55, 9104-9107	5.8	2
89	Phage-based vaccines. <i>Advanced Drug Delivery Reviews</i> , <b>2019</b> , 145, 40-56	18.5	30
88	Ferric Hydroxide-Modified Upconversion Nanoparticles for 808 nm NIR-Triggered Synergetic Tumor Therapy with Hypoxia Modulation. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2019</b> , 11, 385-393	9.5	31
87	Upconversion Composite Nanoparticles for Tumor Hypoxia Modulation and Enhanced Near-Infrared-Triggered Photodynamic Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 15494-15503	9.5	66

86	Single-Crystal BiFeO Nanoplates with Robust Antiferromagnetism. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 5785-5792	9.5	13
85	Polarization-dependent epitaxial growth and photocatalytic performance of ferroelectric oxide heterostructures. <i>Nano Energy</i> , <b>2018</b> , 45, 304-310	17.1	36
84	Mesopores induced zero thermal expansion in single-crystal ferroelectrics. <i>Nature Communications</i> , <b>2018</b> , 9, 1638	17.4	23
83	Electrostatic Force-Driven Oxide Heteroepitaxy for Interface Control. <i>Advanced Materials</i> , <b>2018</b> , 30, e1707017	17.4	13
82	A Bifunctional Scaffold for Tissue Regeneration and Photothermal Therapy. <i>Journal of Biomedical Nanotechnology</i> , <b>2018</b> , 14, 698-706	4	7
81	Upconversion nanocrystal 'armoured' silica fibres with superior photoluminescence for miRNA detection. <i>Chemical Communications</i> , <b>2018</b> , 54, 6324-6327	5.8	23
80	Multifunctional Electrospun Nanofibers for Enhancing Localized Cancer Treatment. <i>Small</i> , <b>2018</b> , 14, e1801183	11.83	27
79	Gold nanorod-assembled ZnGaO:Cr nanofibers for LED-amplified gene silencing in cancer cells. <i>Nanoscale</i> , <b>2018</b> , 10, 13432-13442	7.7	19
78	Fibrous CaF <sub>2</sub> :Yb,Er@SiO <sub>2</sub> -PAA Tumor patch with NIR-triggered and trackable DOX release. <i>Materials and Design</i> , <b>2017</b> , 119, 85-92	8.1	11
77	Ultrathin Anatase TiO Nanosheets for High-Performance Photocatalytic Hydrogen Production. <i>Small</i> , <b>2017</b> , 13, 1604115	11	57
76	Development and characterisation of cellulose based electrospun mats for buccal delivery of non-steroidal anti-inflammatory drug (NSAID). <i>European Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 102, 147-155	5.1	32
75	Hydrothermal synthesis and formation mechanism of single-crystal Auivillius Bi <sub>4</sub> Ti <sub>3</sub> O <sub>12</sub> nanosheets with ammonium bismuth citrate (C <sub>6</sub> H <sub>10</sub> BiNO <sub>8</sub> ) as Bi sources. <i>Journal of Crystal Growth</i> , <b>2017</b> , 476, 31-37 <sup>1.6</sup>	1.6	9
74	Constructing Implantable SrTiO :Yb,Ho Nanofibers for NIR-Triggered and Optically Monitored Chemotherapy. <i>Chemistry - A European Journal</i> , <b>2017</b> , 23, 2423-2431	4.8	9
73	Enhanced cell uptake of fluorescent drug-loaded nanoparticles via an implantable photothermal fibrous patch for more effective cancer cell killing. <i>Journal of Materials Chemistry B</i> , <b>2017</b> , 5, 7504-7511	7.3	17
72	Silica nanospheres entrapped with ultra-small luminescent crystals for protein delivery. <i>Chemical Engineering Journal</i> , <b>2017</b> , 330, 166-174	14.7	9
71	Production of a fluorescence resonance energy transfer (FRET) biosensor membrane for microRNA detection. <i>Journal of Materials Chemistry B</i> , <b>2017</b> , 5, 7133-7139	7.3	19
70	Synergistic thermoradiotherapy based on PEGylated CuBiS ternary semiconductor nanorods with strong absorption in the second near-infrared window. <i>Biomaterials</i> , <b>2017</b> , 112, 164-175	15.6	123
69	Luminescent CaTiO:Yb,Er nanofibers co-conjugated with Rose Bengal and gold nanorods for potential synergistic photodynamic/photothermal therapy. <i>Journal of Materials Chemistry B</i> , <b>2017</b> , 5, 5128-5136	7.3	24

68	A Fibrous Localized Drug Delivery Platform with NIR-Triggered and Optically Monitored Drug Release. <i>Langmuir</i> , <b>2016</b> , 32, 9083-90	4	37
67	Selective Deposition of Silver Oxide on Single-Domain Ferroelectric Nanoplates and Their Efficient Visible-Light Photoactivity. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 12160-5	4.8	11
66	A Reduced Graphene Oxide (rGO)-Ferroelectrics Hybrid Nanocomposite as High Efficient Visible-Light-Driven Photocatalyst. <i>ChemistrySelect</i> , <b>2016</b> , 1, 6020-6025	1.8	5
65	A Multifunctional Nanocrystalline CaF:Tm,Yb@mSiO System for Dual-Triggered and Optically Monitored Doxorubicin Delivery. <i>Particle and Particle Systems Characterization</i> , <b>2016</b> , 33, 896-905	3.1	15
64	Optically Monitoring Mineralization and Demineralization on Photoluminescent Bioactive Nanofibers. <i>Langmuir</i> , <b>2016</b> , 32, 3226-33	4	15
63	Polymeric Based Therapeutic Delivery Systems Prepared Using Electrohydrodynamic Processes. <i>Current Pharmaceutical Design</i> , <b>2016</b> , 22, 2873-85	3.3	1
62	A Dual-Color Luminescent Localized Drug Delivery System with Ratiometric-Monitored Doxorubicin Release Functionalities. <i>ACS Biomaterials Science and Engineering</i> , <b>2016</b> , 2, 652-661	5.5	22
61	Ethylene glycol (EG) solvothermal synthesis of flower-like LiMnPO <sub>4</sub> nanostructures self-assembled with (010) nanobelts for Li-ion battery positive cathodes. <i>CrystEngComm</i> , <b>2016</b> , 18, 3282-3288	3.3	17
60	Core-shell SrTiO <sub>3</sub> :Yb <sup>3+</sup> ,Er <sup>3+</sup> @mSiO <sub>2</sub> nanoparticles for controlled and monitored doxorubicin delivery. <i>RSC Advances</i> , <b>2016</b> , 6, 26280-26287	3.7	3
59	A Facile Approach to Upconversion Crystalline CaF:Yb,Tm@mSiO Nanospheres for Tumor Therapy. <i>RSC Advances</i> , <b>2016</b> , 6, 38365-38370	3.7	12
58	Nitrofurazone-loaded electrospun PLLA/sericin-based dual-layer fiber mats for wound dressing applications. <i>RSC Advances</i> , <b>2015</b> , 5, 16940-16949	3.7	48
57	Polarization-Modified Upconversion Luminescence in Er-Doped Single-Crystal Perovskite PbTiO <sub>3</sub> Nanofibers. <i>Journal of Physical Chemistry C</i> , <b>2015</b> , 119, 17326-17333	3.8	15
56	Synthesis of porous CaTiO <sub>3</sub> nanotubes with tunable hollow structures via single-nozzle electrospinning. <i>Materials Letters</i> , <b>2015</b> , 152, 82-85	3.3	19
55	Near-infrared luminescent CaTiO:Nd nanofibers with tunable and trackable drug release kinetics. <i>Journal of Materials Chemistry B</i> , <b>2015</b> , 3, 7449-7456	7.3	32
54	pH-Triggered SrTiO <sub>3</sub> :Er Nanofibers with Optically Monitored and Controlled Drug Delivery Functionality. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2015</b> , 7, 25514-21	9.5	22
53	Facile synthesis and visible photocatalytic activity of single-crystal TiO <sub>2</sub> /PbTiO <sub>3</sub> heterostructured nanofiber composites. <i>CrystEngComm</i> , <b>2015</b> , 17, 1024-1029	3.3	16
52	Synthesis of CaTiO Nanofibers with Controllable Drug-Release Kinetics. <i>European Journal of Inorganic Chemistry</i> , <b>2015</b> , 2015, 4532-4538	2.3	7
51	Microneedle Coating Techniques for Transdermal Drug Delivery. <i>Pharmaceutics</i> , <b>2015</b> , 7, 486-502	6.4	78

50	Crystallization and concentration modulated tunable upconversion luminescence of Er <sup>3+</sup> doped PZT nanofibers. <i>Journal of Materials Chemistry C</i> , <b>2015</b> , 3, 382-389	7.1	20
49	EHDA Spraying: A Multi-Material Nano-Engineering Route. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 3239-347	5.7	8
48	Improved mechanical properties of SnO <sub>2</sub> :F thin film by structural modification. <i>Ceramics International</i> , <b>2014</b> , 40, 2557-2564	5.1	11
47	Tunable photoluminescence properties of well-aligned ZnO nanorod array by oxygen plasma post-treatment. <i>Applied Surface Science</i> , <b>2014</b> , 289, 252-256	6.7	30
46	Octahedral-shaped perovskite nanocrystals and their visible-light photocatalytic activity. <i>Chemical Communications</i> , <b>2014</b> , 50, 6027-30	5.8	20
45	Length-controlled synthesis and the photoluminescence of pre-perovskite PbTiO <sub>3</sub> nanofibers. <i>CrystEngComm</i> , <b>2014</b> , 16, 3567-3572	3.3	3
44	Facile synthesis of PbTiO <sub>3</sub> truncated octahedra via solid-state reaction and their application in low-temperature CO oxidation by loading Pt nanoparticles. <i>Journal of Materials Chemistry A</i> , <b>2014</b> , 2, 9035-9039	13	11
43	Growth and bending-sensitive photoluminescence of a flexible PbTiO <sub>3</sub> /ZnO nanocomposite. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2014</b> , 6, 10935-40	9.5	12
42	Improved ferromagnetic properties of electrospun NiFe <sub>2</sub> O <sub>4</sub> with tunable morphology: from multiparticle-chain to single-particle-chain. <i>Journal of Nanoparticle Research</i> , <b>2014</b> , 16, 1	2.3	4
41	Monodispersed LiFePO <sub>4</sub> @C core-shell nanostructures for a high power Li-ion battery cathode. <i>Journal of Power Sources</i> , <b>2014</b> , 246, 696-702	8.9	38
40	Dissolution/recrystallization growth of titanate nanostructures by amorphous precursor. <i>Advanced Powder Technology</i> , <b>2014</b> , 25, 745-751	4.6	8
39	Enhanced preferential orientation and electrical property of fluorine-doped SnO <sub>2</sub> thin films via barrier layer. <i>Materials Letters</i> , <b>2014</b> , 122, 143-146	3.3	6
38	Phase-Modified Up-Conversion Luminescence in Er-Doped Single-Crystal PbTiO <sub>3</sub> Nanofibers. <i>Journal of Physical Chemistry C</i> , <b>2014</b> , 118, 5486-5493	3.8	26
37	A feasible approach toward bioactive glass nanofibers with tunable protein release kinetics for bone scaffolds. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2014</b> , 122, 785-791	6	19
36	Tailoring of textured transparent conductive SnO <sub>2</sub> :F thin films. <i>Journal of Alloys and Compounds</i> , <b>2013</b> , 574, 427-431	5.7	30
35	Effect of atomic bonding configuration on optical properties of a-Si <sub>1-x</sub> C <sub>x</sub> :H thin film. <i>Journal of Alloys and Compounds</i> , <b>2013</b> , 559, 20-23	5.7	2
34	Fabrication and characterization of size-controlled single-crystal-like PZT nanofibers by sol-gel based electrospinning. <i>Journal of Alloys and Compounds</i> , <b>2013</b> , 579, 617-621	5.7	14
33	Ag-silica composite nanotube with controlled wall structures for biomedical applications. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2013</b> , 111, 693-8	6	8

32	Effect of glass tempering on microstructure and functional properties of SnO <sub>2</sub> :F thin film prepared by atmosphere pressure chemical vapor deposition. <i>Thin Solid Films</i> , <b>2013</b> , 544, 357-361	2.2	13
31	Hydrothermal synthesis of ferroelectric PbTiO <sub>3</sub> nanoparticles with dominant {001} facets by titanate nanostructure. <i>CrystEngComm</i> , <b>2013</b> , 15, 8036	3.3	10
30	Microstructural and functional stability of large-scale SnO <sub>2</sub> :F thin film with micro-nano structure. <i>Journal of Alloys and Compounds</i> , <b>2013</b> , 550, 144-149	5.7	22
29	The nc-Si films with controlled crystal structure and electrical conductivity via the re-crystallization approach. <i>Journal of Non-Crystalline Solids</i> , <b>2013</b> , 359, 40-45	3.9	8
28	Silica nanofibers with controlled mesoporous structure via electrospinning: From random to orientated. <i>Materials Letters</i> , <b>2013</b> , 94, 100-103	3.3	18
27	Preparation and characterization of single-crystal multiferroic nanofiber composites. <i>Journal of Alloys and Compounds</i> , <b>2013</b> , 552, 518-523	5.7	5
26	Pre-perovskite nanofiber: a new direct-band gap semiconductor with green and near infrared photoluminescence. <i>RSC Advances</i> , <b>2013</b> , 3, 5453	3.7	12
25	Doping and phase transformation of single-crystal pre-perovskite PbTiO <sub>3</sub> fibers with TiO <sub>6</sub> edge-shared octahedra. <i>CrystEngComm</i> , <b>2012</b> , 14, 4520	3.3	10
24	Facile synthesis of single-crystalline mesoporous Fe <sub>2</sub> O <sub>3</sub> and Fe <sub>3</sub> O <sub>4</sub> nanorods as anode materials for lithium-ion batteries. <i>Journal of Materials Chemistry</i> , <b>2012</b> , 22, 20566		141
23	Surface plasmon enhanced blue-green photoluminescence from carbon-rich amorphous silicon carbide films. <i>Journal of Alloys and Compounds</i> , <b>2012</b> , 513, 18-22	5.7	9
22	Amorphous carbon-based films with surface-plasmon-enhanced full-color photoluminescence. <i>Journal of Non-Crystalline Solids</i> , <b>2012</b> , 358, 1725-1729	3.9	1
21	Self-Templated Synthesis of Single-Crystal and Single-Domain Ferroelectric Nanoplates. <i>Angewandte Chemie</i> , <b>2012</b> , 124, 9417-9421	3.6	10
20	Self-templated synthesis of single-crystal and single-domain ferroelectric nanoplates. <i>Angewandte Chemie - International Edition</i> , <b>2012</b> , 51, 9283-7	16.4	64
19	Size-controlled single-crystal perovskite PbTiO <sub>3</sub> nanofibers from edge-shared TiO <sub>6</sub> octahedron columns. <i>Small</i> , <b>2012</b> , 8, 2959-63	11	23
18	Mesoporous silica nanoparticles with manipulated microstructures for drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2012</b> , 95, 274-8	6	40
17	Generation of biomaterial particles with controlled dimensions via electrospinning. <i>Open Journal of Regenerative Medicine</i> , <b>2012</b> , 01, 10-17	1.1	2
16	First-principles study of structural stability and elastic property of pre-perovskite PbTiO <sub>3</sub> . <i>Chinese Physics B</i> , <b>2012</b> , 21, 016201	1.2	2
15	Molecular-mediated crystal growth of PbTiO <sub>3</sub> nanostructure on silicon substrate. <i>Applied Surface Science</i> , <b>2011</b> , 257, 9768-9772	6.7	3

14	Electrodeposition of silver nanoparticle arrays on ITO coated glass and their application as reproducible surface-enhanced Raman scattering substrate. <i>Applied Surface Science</i> , <b>2011</b> , 258, 1831-1835	6.7	42
13	Bright blue photoluminescence from the amorphous carbon via surface plasmon enhancement. <i>Optics Express</i> , <b>2011</b> , 19, 17935-43	3.3	7
12	Electrohydrodynamic deposition of nanotitanium doped hydroxyapatite coating for medical and dental applications. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2011</b> , 22, 491-6	4.5	18
11	Single-crystal nanofibers of Zr-doped new structured PbTiO <sub>3</sub> : hydrothermal synthesis, characterization and phase transformation. <i>Journal of Materials Chemistry</i> , <b>2011</b> , 21, 3562		17
10	Theoretical and experimental study of Raman spectra of pre-perovskite PbTiO <sub>3</sub> . <i>Journal of Applied Physics</i> , <b>2011</b> , 110, 063506	2.5	9
9	An electrically driven jetting technique for diverse high-resolution surface structures of nanometre hydroxyapatite crystals. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2011</b> , 82, 562-70	6	8
8	Electrospray deposition of nanohydroxyapatite coatings: A strategy to mimic bone apatite mineral. <i>Thin Solid Films</i> , <b>2011</b> , 519, 2328-2331	2.2	17
7	FABRICATION OF NANOPOROUS CHITOSAN MEMBRANES. <i>Nano</i> , <b>2010</b> , 05, 53-60	1.1	1
6	A novel jet-based nano-hydroxyapatite patterning technique for osteoblast guidance. <i>Journal of the Royal Society Interface</i> , <b>2010</b> , 7, 189-97	4.1	32
5	Novel preparation and characterization of porous alginate films. <i>Carbohydrate Polymers</i> , <b>2010</b> , 79, 989-997	2.3	25
4	Novel patterning of nano-bioceramics: template-assisted electrohydrodynamic atomization spraying. <i>Journal of the Royal Society Interface</i> , <b>2008</b> , 5, 253-7	4.1	43
3	Development of nano-hydroxyapatite coating by electrohydrodynamic atomization spraying. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2008</b> , 19, 1545-51	4.5	25
2	Electrohydrodynamic coating of metal with nano-sized hydroxyapatite. <i>Bio-Medical Materials and Engineering</i> , <b>2007</b> , 17, 335-46	1	11
1	Polymersome Nanoreactor-Mediated Combination Chemodynamic-Immunotherapy via ROS Production and Enhanced STING Activation. <i>Advanced Therapeutics</i> , 2100130	4.9	2