

# Qi Lian

## 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.

28  
papers

168  
citations

7  
h-index

12  
g-index

29  
ext. papers

232  
ext. citations

2  
avg, IF

3.27  
L-index

#	Paper	IF	Citations
28	Peroxidase Mimicking of Binary Polyacrylonitrile-CuO Nanoflowers and the Application in Colorimetric Detection of H <sub>2</sub> O <sub>2</sub> and Ascorbic Acid. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2021</b> , 9, 7030-7043	8.3	13
27	Preparation of Flower-like NiMnO <sub>3</sub> as Oxidase Mimetics for Colorimetric Detection of Hydroquinone. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2021</b> , 9, 12766-12778	8.3	4
26	High-Efficiency and Conveniently Recyclable Photocatalysts for Methyl Violet Dye Degradation Based on Rod-Shaped Nano-MnO <sub>2</sub> . <i>Russian Journal of Physical Chemistry A</i> , <b>2021</b> , 95, S388-S395	0.7	0
25	Synthesis of PAMAM Dendrimer Encapsulated Polymer with Chitosan As Core and Its Application in Fe <sup>2+</sup> Ion Probe. <i>Russian Journal of Physical Chemistry A</i> , <b>2021</b> , 95, S314-S322	0.7	
24	Synthesis of polyacrylonitrile nanoflowers and their controlled pH-sensitive drug release behavior.. <i>RSC Advances</i> , <b>2020</b> , 10, 15715-15725	3.7	7
23	Three-Dimensional Hierarchical Superstructures of CuO Nanoflowers: Facile Synthesis and Applications for Enhanced Photocatalytic Activity of Dyes. <i>Russian Journal of Applied Chemistry</i> , <b>2019</b> , 92, 71-77	0.8	3
22	Enhanced peroxidase-like activity of CuO/Pt nanoflowers for colorimetric and ultrasensitive Hg <sup>2+</sup> detection in water sample. <i>Applied Surface Science</i> , <b>2019</b> , 483, 551-561	6.7	35
21	Cu(OH) <sub>2</sub> Nanostructures for Dynamic Photodegradation of Methyl Orange under Visible Light. <i>Russian Journal of Applied Chemistry</i> , <b>2018</b> , 91, 1345-1352	0.8	
20	Preparation and characterization of ternary composite films of polyvinyl alcohol/sodium alginate/TiO <sub>2</sub> . <i>Russian Journal of Applied Chemistry</i> , <b>2016</b> , 89, 287-292	0.8	2
19	Preparation and characterization of temperature response molecularly imprinted membrane with chitosan and methylmethacrylate. <i>Russian Journal of Applied Chemistry</i> , <b>2016</b> , 89, 293-296	0.8	
18	Surface Molecularly Imprinted Polymer of Chitosan Grafted Poly(methyl methacrylate) for 5-Fluorouracil and Controlled Release. <i>Scientific Reports</i> , <b>2016</b> , 6, 21409	4.9	46
17	Preparation of graphene oxide and its application in Ni <sup>2+</sup> removal. <i>Russian Journal of General Chemistry</i> , <b>2016</b> , 86, 915-918	0.7	1
16	Synthesis and application of magnetic chitosan nanoparticles in oilfield. <i>Russian Journal of Physical Chemistry A</i> , <b>2016</b> , 90, 158-165	0.7	1
15	Preparation and characterization of temperature-memory nanoparticles of MIP-CS-g-PMMA. <i>RSC Advances</i> , <b>2016</b> , 6, 110722-110732	3.7	4
14	Synthesis of magnetic Co <sub>0.5</sub> Zn <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> -chitosan nanoparticles as pH responsive drug delivery system. <i>Russian Journal of General Chemistry</i> , <b>2015</b> , 85, 152-154	0.7	1
13	Preparation of the core/shell structure of magnetic chitosan particles and application in oilfield. <i>Russian Journal of General Chemistry</i> , <b>2015</b> , 85, 148-151	0.7	1
12	Molecularly imprinted polymer for L-tyrosine recognition and controlled release. <i>Russian Journal of Applied Chemistry</i> , <b>2015</b> , 88, 160-168	0.8	8

11	Preparation and adsorption properties of magnetic CoFe <sub>2</sub> O <sub>4</sub> /chitosan composite microspheres. <i>Russian Journal of Physical Chemistry A</i> , <b>2015</b> , 89, 2132-2136	0.7	6
10	Potential applications of Ni <sub>0.5</sub> Mn <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> -chitosan nanoparticles as a drug delivery system. <i>Russian Journal of Physical Chemistry A</i> , <b>2015</b> , 89, 1891-1895	0.7	1
9	Aggregation of magnetic chitosan based nanoparticles and their application in controlled drug release. <i>Russian Journal of Applied Chemistry</i> , <b>2015</b> , 88, 524-528	0.8	
8	Properties of cellulase as template molecule on chitosan/methyl methacrylate membrane. <i>Russian Journal of Physical Chemistry A</i> , <b>2015</b> , 89, 2294-2297	0.7	
7	Synthesis and Evaluation of CoFe <sub>2</sub> O <sub>4</sub> /Chitosan Nanoparticles in Enhanced Oil Recovery. <i>Journal of Dispersion Science and Technology</i> , <b>2015</b> , 36, 245-251	1.5	10
6	Alkyl pectin: Hydrophobic matrices for controlled drug release. <i>Journal of Applied Polymer Science</i> , <b>2015</b> , 132, n/a-n/a	2.9	9
5	Synthesis of graphene nanosheets via chemical reduction of graphite oxide and application in the adsorption. <i>Russian Journal of Applied Chemistry</i> , <b>2015</b> , 88, 356-360	0.8	1
4	Preparation and adsorption of magnetic Co <sub>0.5</sub> Ni <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> -chitosan nanoparticles. <i>Russian Journal of Applied Chemistry</i> , <b>2015</b> , 88, 1877-1883	0.8	1
3	Adsorptive remediation of crude oil using magnetic chitosan nanoparticles. <i>Russian Journal of Applied Chemistry</i> , <b>2015</b> , 88, 1505-1509	0.8	1
2	Synthesis of chitosan/gelatin molecularly imprinted membranes for extraction of L-tyrosine. <i>RSC Advances</i> , <b>2014</b> , 4, 42478-42485	3.7	13
1	Preparation and characterization of magnetic Co <sub>0.5</sub> Zn <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> -chitosan nanoparticles as surfactants in oilfield. <i>Russian Journal of Applied Chemistry</i> , <b>2014</b> , 87, 803-809	0.8	