## Qi Lian

## List of Publications by Citations

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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.

28 168 7 12 g-index

29 232 2 3.27 ext. papers ext. citations avg, IF L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 28 | 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        |
| 27 | Enhanced peroxidase-like activity of CuO/Pt nanoflowers for colorimetric and ultrasensitive Hg2+ detection in water sample. <i>Applied Surface Science</i> , <b>2019</b> , 483, 551-561                                  | 6.7 | 35        |
| 26 | Synthesis of chitosangelatin molecularly imprinted membranes for extraction of L-tyrosine. <i>RSC Advances</i> , <b>2014</b> , 4, 42478-42485  | 3.7 | 13        |
| 25 | Peroxidase Mimicking of Binary Polyacrylonitrile-CuO Nanoflowers and the Application in Colorimetric Detection of H2O2 and Ascorbic Acid. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2021</b> , 9, 7030-7043  | 8.3 | 13        |
| 24 | Synthesis and Evaluation of CoFe2O4II hitosan Nanoparticles in Enhanced Oil Recovery. <i>Journal of Dispersion Science and Technology</i> , <b>2015</b> , 36, 245-251  | 1.5 | 10        |
| 23 | 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         |
| 22 | 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         |
| 21 | 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         |
| 20 | Preparation and adsorption properties of magnetic CoFe2O4dhitosan composite microspheres. <i>Russian Journal of Physical Chemistry A</i> , <b>2015</b> , 89, 2132-2136   | 0.7 | 6         |
| 19 | 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         |
| 18 | Preparation of Flower-like NiMnO3 as Oxidase Mimetics for Colorimetric Detection of Hydroquinone. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2021</b> , 9, 12766-12778  | 8.3 | 4         |
| 17 | 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         |
| 16 | Preparation and characterization of ternary composite films of polyvinyl alcohol/sodium alginate/TiO2. <i>Russian Journal of Applied Chemistry</i> , <b>2016</b> , 89, 287-292   | 0.8 | 2         |
| 15 | Synthesis of magnetic Co0.5Zn0.5Fe2O4-chitosan nanoparticles as ph responsive drug delivery system. <i>Russian Journal of General Chemistry</i> , <b>2015</b> , 85, 152-154  | 0.7 | 1         |
| 14 | 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         |
| 13 | Potential applications of Ni0.5Mn0.5Fe2O4-chitosan nanoparticles as a drug delivery system. <i>Russian Journal of Physical Chemistry A</i> , <b>2015</b> , 89, 1891-1895   | 0.7 | 1         |
| 12 | Preparation of graphene oxide and its application in Ni2+ removal. <i>Russian Journal of General Chemistry</i> , <b>2016</b> , 86, 915-918   | 0.7 | 1         |

## LIST OF PUBLICATIONS

| 11 | 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 |
|----|--|-----|---|
| 10 | 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 |
| 9  | Preparation and adsorption of magnetic Co0.5Ni0.5Fe2O4-chitosan nanoparticles. <i>Russian Journal of Applied Chemistry</i> , <b>2015</b> , 88, 1877-1883   | 0.8 | 1 |
| 8  | 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 |
| 7  | High-Efficiency and Conveniently Recyclable Photocatalysts for Methyl Violet Dye Degradation Based on Rod-Shaped Nano-MnO2. <i>Russian Journal of Physical Chemistry A</i> , <b>2021</b> , 95, S388-S395 | 0.7 | О |
| 6  | Aggregation of magnetic chitosan based nanoparticles and their application in controlled drug release. Russian Journal of Applied Chemistry, <b>2015</b> , 88, 524-528                                   | 0.8 |   |
| 5  | Properties of cellulase as template molecule on chitosanthethyl methacrylate membrane. <i>Russian Journal of Physical Chemistry A</i> , <b>2015</b> , 89, 2294-2297                                      | 0.7 |   |
| 4  | 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 |   |
| 3  | Preparation and characterization of magnetic Co0.5Zn0.5Fe2O4-chitosan nanoparticles as surfactants in oilfield. <i>Russian Journal of Applied Chemistry</i> , <b>2014</b> , 87, 803-809                  | 0.8 |   |
| 2  | Cu(OH)2 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 |   |
| 1  | Synthesis of PAMAM Dendrimer Encapsulated Polymer with Chitosan As Core and Its Application in Fe2+ Ion Probe. <i>Russian Journal of Physical Chemistry A</i> , <b>2021</b> , 95, S314-S322              | 0.7 |   |