

# Umair Shamraiz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3847842/publications.pdf>

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18  
papers

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citations

933447

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839539

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18  
all docs

18  
docs citations

18  
times ranked

723  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and applications of copper sulfide (CuS) nanostructures. Journal of Solid State Chemistry, 2016, 238, 25-40.	2.9	114
2	Functional metal sulfides and selenides for the removal of hazardous dyes from Water. Journal of Photochemistry and Photobiology B: Biology, 2016, 159, 33-41.	3.8	54
3	Therapeutic potential of glycyrrhetic acids: a patent review (2010-2017). Expert Opinion on Therapeutic Patents, 2018, 28, 383-398.	5.0	53
4	Surfactant free fabrication of copper sulphide (Cu <sub>2</sub> S) nanoparticles from single source precursor for photocatalytic applications. Journal of Saudi Chemical Society, 2017, 21, 390-398.	5.2	40
5	Therapeutic potential of boswellic acids: a patent review (1990-2015). Expert Opinion on Therapeutic Patents, 2017, 27, 81-90.	5.0	37
6	CaO-Promoted Graphene-Supported Palladium Nanocrystals as a Universal Electrocatalyst for Direct Liquid Fuel Cells. ACS Applied Materials & Interfaces, 2020, 12, 4396-4404.	8.0	26
7	Ultrafine $\gamma$ -CoOOH Nanorods Activated with Iron for Exceptional Oxygen Evolution Reaction. Langmuir, 2020, 36, 2223-2230.	3.5	21
8	Gold nanotubes and nanorings: promising candidates for multidisciplinary fields. International Materials Reviews, 2019, 64, 478-512.	19.3	15
9	Synthesis of new boswellic acid derivatives as potential antiproliferative agents. Natural Product Research, 2020, 34, 1845-1852.	1.8	14
10	Enhanced photo catalytic activity of Ag <sub>2</sub> O nanostructures through strontium doping. Materials Research Express, 2020, 7, 015035.	1.6	13
11	Synthesis of new triterpenic monomers and dimers as potential antiproliferative agents and their molecular docking studies. European Journal of Medicinal Chemistry, 2018, 143, 948-957.	5.5	12
12	Optimization of Ag <sub>2</sub> O nanostructures with strontium for biological and therapeutic potential. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 1083-1091.	2.8	9
13	Low cost efficient Sr(OH) <sub>2</sub> promoted Pd/rGO electrocatalyst for direct alcohol fuel cell. Applied Surface Science, 2020, 507, 145022.	6.1	9
14	First-Principles Study on Chromium-Substituted $\gamma$ -Cobalt Oxyhydroxides for Efficient Oxygen Evolution Reaction. ACS Applied Energy Materials, 2020, 3, 6486-6491.	5.1	9
15	Sulfur enriched cobalt-based layered double hydroxides for oxygen evolution reactions. International Journal of Hydrogen Energy, 2022, 47, 30799-30809.	7.1	9
16	Retention of anions in cobalt hydroxide with Ni substitution to emphasize the role of anions and cations for high current density in oxygen evolution reactions. Dalton Transactions, 2020, 49, 16962-16969.	3.3	7
17	Solvent Mediated Fabrication of Ditched Hollow Indium Sulfide (In <sub>2</sub> S <sub>3</sub> ) Spheres for Overall Electrocatalytic Water Splitting. Journal of the Electrochemical Society, 2021, 168, 066510.	2.9	7
18	$\gamma$ -glucosidase inhibition (antidiabetic) of rubidium doped indium sulfide nanomaterials. Materials Research Express, 2019, 6, 115051.	1.6	2