

# Samuel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9538693/publications.pdf>

Version: 2024-02-01

10  
papers

337  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalization of Monodisperse Iron Oxide NPs and Their Properties as Magnetically Recoverable Catalysts. <i>Langmuir</i> , 2013, 29, 466-473.	3.5	91
2	Polyphenylenepyridyl Dendrons with Functional Periphery and Focal Points: Syntheses and Applications. <i>Macromolecules</i> , 2013, 46, 5890-5898.	4.8	80
3	Synthetic advancements and catalytic applications of nickel nitride. <i>Catalysis Science and Technology</i> , 2016, 6, 4059-4076.	4.1	45
4	Deep eutectic solvent approach towards nickel/nickel nitride nanocomposites. <i>Catalysis Today</i> , 2018, 306, 9-15.	4.4	28
5	Palladium Intercalated into the Walls of Mesoporous Silica as Robust and Regenerable Catalysts for Hydrodeoxygenation of Phenolic Compounds. <i>ACS Omega</i> , 2018, 3, 7681-7691.	3.5	23
6	Strong Metal-Support Interactions of TiN and TiO <sub>2</sub> -Nickel Nanocomposite Catalysts. <i>Journal of Physical Chemistry C</i> , 2018, 122, 339-348.	3.1	22
7	Palladium oxide nanoparticles intercalated mesoporous silica for solvent free acceptorless dehydrogenation reactions of alcohols. <i>Microporous and Mesoporous Materials</i> , 2019, 284, 186-197.	4.4	19
8	Technical and economic feasibility of molten chloride salt thermal energy storage systems. <i>Solar Energy Materials and Solar Cells</i> , 2021, 226, 111099.	6.2	14
9	Direct synthesis of Fe rich SBA-15 at low pH by in-situ formation of iron phosphate phase. <i>Microporous and Mesoporous Materials</i> , 2019, 276, 270-279.	4.4	10
10	Internal insulation and corrosion control of molten chloride thermal energy storage tanks. <i>Solar Energy Materials and Solar Cells</i> , 2021, 225, 111048.	6.2	5