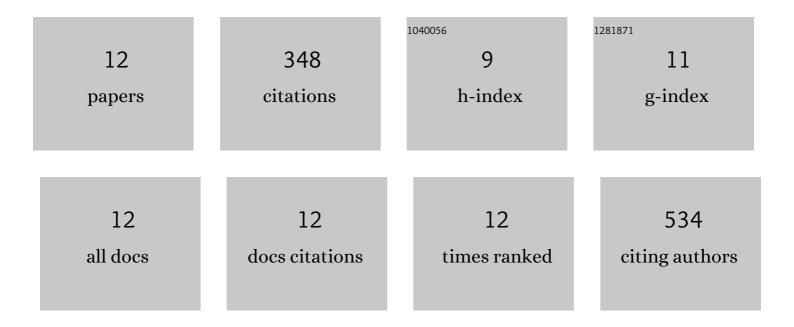
## Shafaq Sahar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1938103/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fluconazole and biogenic silver nanoparticles-based nano-fungicidal system for highly efficient elimination of multi-drug resistant Candida biofilms. Materials Chemistry and Physics, 2022, 276, 125451.	4.0	6
2	An MMP-degradable and conductive hydrogel to stabilize HIF-11 $\pm$ for recovering cardiac functions. Theranostics, 2022, 12, 127-142.	10.0	22
3	Graphitic Carbon Nitride Decorated with Nickel(II)-(3-Pyridyl) Benzimidazole Complexes and Pt Nanoparticles as a Cocatalyst for Photocatalytic Hydrogen Production from Water Splitting. ACS Applied Nano Materials, 2020, 3, 10659-10667.	5.0	6
4	A Hybrid VO <sub><i>x</i></sub> Incorporated Hexacyanoferrate Nanostructured Hydrogel as a Multienzyme Mimetic <i>via</i> Cascade Reactions. ACS Nano, 2020, 14, 3017-3031.	14.6	53
5	Metal–acid nanoplate-supported ultrafine Ru nanoclusters for efficient catalytic fractionation of lignin into aromatic alcohols. Green Chemistry, 2019, 21, 2739-2751.	9.0	28
6	Hantzsch ester as hole relay significantly enhanced photocatalytic hydrogen production. Catalysis Science and Technology, 2018, 8, 6123-6128.	4.1	11
7	Oxygen deficient Pr <sub>6</sub> O <sub>11</sub> nanorod supported palladium nanoparticles: highly active nanocatalysts for styrene and 4-nitrophenol hydrogenation reactions. RSC Advances, 2018, 8, 17504-17510.	3.6	36
8	Intrinsic peroxidase-like activity and enhanced photo-Fenton reactivity of iron-substituted polyoxometallate nanostructures. Dalton Transactions, 2018, 47, 7344-7352.	3.3	39
9	Hydrogenation/oxidation induced efficient reversible color switching between methylene blue and leuco-methylene blue. RSC Advances, 2017, 7, 30080-30085.	3.6	32
10	Highly dispersed ultra-small Pd nanoparticles on gadolinium hydroxide nanorods for efficient hydrogenation reactions. Nanoscale, 2017, 9, 13800-13807.	5.6	72
11	Enhanced Fenton, photo-Fenton and peroxidase-like activity and stability over Fe3O4/g-C3N4 nanocomposites. Chinese Journal of Catalysis, 2017, 38, 2110-2119.	14.0	43
12	Synthesis of Multicatalytic Nano-Magnetic Ceria with a Double <i>in situ</i> Hydrothermal Method for Phosphate Ions Removal and Peroxidase Mimicking. Nano, 0, , .	1.0	0