

AurÃ©lie Rosset

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

36
citations

1937457

4
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards the development of safer by design TiO ₂ -based photocatalytic paint: impacts and performances. Environmental Science: Nano, 2021, 8, 758-772.	2.2	9
2	Photocatalytic efficiencies of Zn _{1-x} M _x O compounds synthesized with a broad panel of M elements: Responses in the UV, visible and solar range. Journal of Environmental Chemical Engineering, 2018, 6, 7273-7283.	3.3	8
3	Sol-gel synthesis and solar photocatalytic activity of Ca-alloyed ZnO nanoparticles elaborated using different precursors. RSC Advances, 2020, 10, 25456-25466.	1.7	7
4	TiO ₂ nanoparticles coated with bio-inspired ligands for the safer-by-design development of photocatalytic paints. Environmental Science: Nano, 2021, 8, 297-310.	2.2	7
5	Correlation between gap energy and photocatalytic efficiencies of nanocatalyst under solar irradiation conditions. Journal of Materials Science: Materials in Electronics, 2017, 28, 8739-8748.	1.1	4
6	CNC/AgNP hybrids as safer-by-design biocides in paints. Environmental Science: Nano, 2021, 8, 3673-3684.	2.2	1