

Sergio I Perez Bakovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6776480/publications.pdf>

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6
papers

1,146
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

1879
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalysts for nitrogen reduction to ammonia. Nature Catalysis, 2018, 1, 490-500.	34.4	1,050
2	Electroless Production of Fertilizer (Struvite) and Hydrogen from Synthetic Agricultural Wastewaters. Journal of the American Chemical Society, 2020, 142, 18844-18858.	13.7	33
3	Fe Coordination Environment, Fe-Incorporated Ni(OH) ₂ Phase, and Metallic Core Are Key Structural Components to Active and Stable Nanoparticle Catalysts for the Oxygen Evolution Reaction. ACS Catalysis, 2022, 12, 1992-2008.	11.2	27
4	Chemical Structure of Fe@Ni Nanoparticles for Efficient Oxygen Evolution Reaction Electrocatalysis. ACS Omega, 2019, 4, 17209-17222.	3.5	26
5	Electrochemical biomass upgrading: degradation of glucose to lactic acid on a copper(<i>ii</i>) electrode. RSC Advances, 2021, 11, 31208-31218.	3.6	10
6	Electrochemical Activation of Silicon: Enhancing Hydrogen Production from FeNi Electrocatalysts. Energy & Fuels, 0, , .	5.1	0