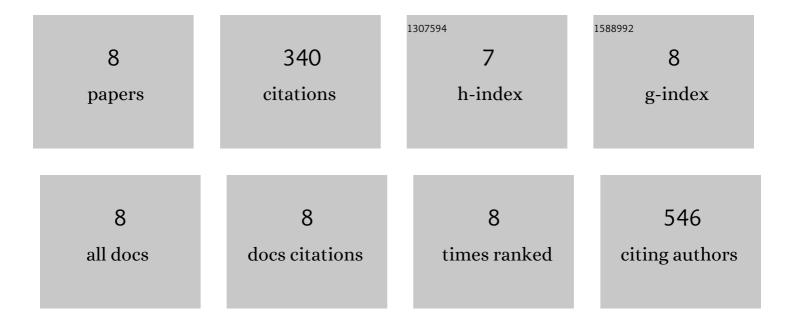
Siddesh Umapathi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1649543/publications.pdf

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SIDDESH HMADATHI

#	Article	IF	CITATIONS
1	Nanostructured copper selenide as an ultrasensitive and selective non-enzymatic glucose sensor. Materials Advances, 2021, 2, 927-932.	5.4	18
2	Cobalt Telluride: A Highly Efficient Trifunctional Electrocatalyst for Water Splitting and Oxygen Reduction. ACS Applied Energy Materials, 2021, 4, 8158-8174.	5.1	36
3	Electrochemical sensor based on CuSe for determination of dopamine. Mikrochimica Acta, 2020, 187, 440.	5.0	34
4	Facile synthesis of Ni3B/rGO nanocomposite as an efficient electrocatalyst for the oxygen evolution reaction in alkaline media. Electrochemistry Communications, 2018, 86, 121-125.	4.7	62
5	Polymer coated gold-ferric oxide superparamagnetic nanoparticles for theranostic applications. Journal of Nanobiotechnology, 2018, 16, 80.	9.1	50
6	Textured NiSe2 Film: Bifunctional Electrocatalyst for Full Water Splitting at Remarkably Low Overpotential with High Energy Efficiency. Scientific Reports, 2017, 7, 2401.	3.3	104
7	FeNi ₂ Se ₄ –Reduced Graphene Oxide Nanocomposite: Enhancing Bifunctional Electrocatalytic Activity for Oxygen Evolution and Reduction through Synergistic Effects. Advanced Sustainable Systems, 2017, 1, 1700086.	5.3	35
8	The 2017 F. M. Becket Summer Research Fellowship – Summary Report: FeNi 2 Se 4 -(Black)TiO 2 Nanocomposite: A Bifunctional Catalyst for Photoelectrocatalytic Water Splitting. Electrochemical Society Interface, 2017, 26, 94-95.	0.4	1