

Nasuha Rohaizad

List of Publications by Year in descending order

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8
papers

621
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

1006
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-dimensional materials in biomedical, biosensing and sensing applications. Chemical Society Reviews, 2021, 50, 619-657.	38.1	265
2	1T-Phase Transition Metal Dichalcogenides (MoS ₂ , MoSe ₂ , WS ₂ ,) Tj ETQq0 0 0 rgBT /Overlock 1 Enzyme-Based Biosensor. ACS Applied Materials & Interfaces, 2017, 9, 40697-40706.	8.0	138
3	Micromotor-Assisted Human Serum Glucose Biosensing. Analytical Chemistry, 2019, 91, 5660-5666.	6.5	83
4	Layered PtTe ₂ Matches Electrocatalytic Performance of Pt/C for Oxygen Reduction Reaction with Significantly Lower Toxicity. ACS Sustainable Chemistry and Engineering, 2018, 6, 7432-7441.	6.7	56
5	Siloxene, Germanane, and Methylgermanane: Functionalized 2D Materials of Group 14 for Electrochemical Applications. Advanced Functional Materials, 2020, 30, 1910186.	14.9	44
6	Niobium-doped TiS ₂ : Formation of TiS ₃ nanobelts and their effects in enzymatic biosensors. Biosensors and Bioelectronics, 2020, 155, 112114.	10.1	19
7	Layered platinum dichalcogenides (PtS ₂ , PtSe ₂ , PtTe ₂) for non-enzymatic electrochemical sensor. Applied Materials Today, 2020, 19, 100606.	4.3	11
8	Structural transition induced by niobium doping in layered titanium disulfide: The impact on electrocatalytic performance. Applied Materials Today, 2020, 19, 100555.	4.3	5