## Nasuha Rohaizad

List of Publications by Year in descending order

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8 621 7 8 papers citations h-index g-index

8 8 8 1006
all docs docs citations times ranked 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	Layered platinum dichalcogenides (PtS2, PtSe2, PtTe2) for non-enzymatic electrochemical sensor. Applied Materials Today, 2020, 19, 100606.	4.3	11
3	Niobium-doped TiS2: Formation of TiS3 nanobelts and their effects in enzymatic biosensors. Biosensors and Bioelectronics, 2020, 155, 112114.	10.1	19
4	Structural transition induced by niobium doping in layered titanium disulfide: The impact on electrocatalytic performance. Applied Materials Today, 2020, 19, 100555.	4.3	5
5	Siloxene, Germanane, and Methylgermanane: Functionalized 2D Materials of Group 14 for Electrochemical Applications. Advanced Functional Materials, 2020, 30, 1910186.	14.9	44
6	Micromotor-Assisted Human Serum Glucose Biosensing. Analytical Chemistry, 2019, 91, 5660-5666.	6.5	83
7	Layered PtTe <sub>2</sub> 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

<sup>1</sup>T-Phase Transition Metal Dichalcogenides (MoS<sub>2</sub>, MoSe<sub>2</sub>, WS<sub>2</sub>,) Tj ETQq0 0 0 rgBT /Overlock 1 8.0 138 Enzyme-Based Biosensor. ACS Applied Materials & Samp; Interfaces, 2017, 9, 40697-40706.