

# Bipinlal Unni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11429470/publications.pdf>

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8  
papers

133  
citations

1684188  
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8  
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times ranked

194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical ATR-SEIRAS Using Low-Cost, Micromachined Si Wafers. <i>Analytical Chemistry</i> , 2017, 89, 11818-11824.	6.5	39
2	Microsecond Resolved Infrared Spectroelectrochemistry Using Dual Frequency Comb IR Lasers. <i>Analytical Chemistry</i> , 2020, 92, 6241-6244.	6.5	26
3	Activity Modulated Low Platinum Content Oxygen Reduction Electrocatalysts Prepared by Inducing Nano-Order Dislocations on Carbon Nanofiber through N <sub>2</sub> -Doping. <i>Journal of Physical Chemistry C</i> , 2012, 116, 14754-14763.	3.1	22
4	Surface Enhanced Infrared Studies of 4-Methoxypyridine Adsorption on Gold Film Electrodes. <i>Langmuir</i> , 2016, 32, 2184-2191.	3.5	22
5	Electrochemical Investigations of 4-Methoxypyridine Adsorption on Au(111) Predict Its Suitability for Stabilizing Au Nanoparticles. <i>Langmuir</i> , 2015, 31, 9882-9888.	3.5	10
6	Electrochemical and surface enhanced infrared absorption spectroscopy studies of TEMPO self-assembled monolayers. <i>Electrochimica Acta</i> , 2021, 381, 138263.	5.2	5
7	Surface sensitive infrared spectroelectrochemistry using palladium electrodeposited on ITO-modified internal reflection elements. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 2925-2933.	2.8	5
8	Effect of the viscosity of poly(benzimidazole) on the performance of a multifunctional electrocatalyst with an ideal interfacial structure. <i>Journal of Materials Chemistry A</i> , 2013, 1, 4265.	10.3	4