

# Ramchandra Gawas

## List of Publications by Year in descending order

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7  
papers

113  
citations

1684188

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1872680

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g-index

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all docs

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docs citations

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times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modifying the Electrocatalyst-Ionomer Interface via Sulfonated Poly(ionic liquid) Block Copolymers to Enable High-Performance Polymer Electrolyte Fuel Cells. ACS Energy Letters, 2020, 5, 1726-1731.	17.4	50
2	An Unexpected Transformation of Organic Solvents into 2D Fluorescent Quantum Dots during Ultrasonication-Assisted Liquid-Phase Exfoliation. Journal of Physical Chemistry C, 2019, 123, 25412-25421.	3.1	21
3	Co-solvent exfoliation of layered titanium diboride into few-layer-thick nanosheets. Ceramics International, 2020, 46, 28324-28331.	4.8	17
4	Nanoporous multimetallic Ir alloys as efficient and stable electrocatalysts for acidic oxygen evolution reactions. Journal of Catalysis, 2021, 393, 303-312.	6.2	17
5	Characterization of a Sulfonated Poly(Ionic Liquid) Block Copolymer as an Ionomer for Proton Exchange Membrane Fuel Cells using Rotating Disk Electrode. Journal of the Electrochemical Society, 2021, 168, 124511.	2.9	6
6	Serendipitous formation of photoluminescent carbon quantum dots by mere immersion of a polymer in an organic solvent. Carbon Trends, 2022, 8, 100183.	3.0	2
7	Ionic Liquid Composite Electrocatalysts for the Oxygen Reduction Reaction in PEM Fuel Cells. ECS Meeting Abstracts, 2021, MA2021-02, 1191-1191.	0.0	0