Bilawal Khan

List of Publications by Year in descending order

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1684188 1872680 6 338 5 6 citations h-index g-index papers 6 6 6 580 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Organic additives in all-inorganic perovskite solar cells and modules: from moisture endurance to enhanced efficiency and operational stability. Journal of Energy Chemistry, 2022, 67, 361-390.	12.9	21
2	Synergistic Approach toward Erbium-Passivated Triple-Anion Organic-Free Perovskite Solar Cells with Excellent Performance for Agrivoltaics Application. ACS Applied Materials & Samp; Interfaces, 2022, 14, 6894-6905.	8.0	8
3	Van der Waals Epitaxial Growth for High Performance Organicâ€Free Perovskite Solar Cell: Experimental and Theoretical Insights. Advanced Materials Interfaces, 2022, 9, .	3.7	4
4	Electronic and nanostructure engineering of bifunctional MoS2 towards exceptional visible-light photocatalytic CO2 reduction and pollutant degradation. Journal of Hazardous Materials, 2020, 381, 120972.	12.4	90
5	All-Inorganic Perovskite Solar Cells: Energetics, Key Challenges, and Strategies toward Commercialization. ACS Energy Letters, 2020, 5, 290-320.	17.4	183
6	Facile Synthesis of MoS ₂ /CuS Nanosheet Composites as an Efficient and Ultrafast Adsorbent for Water-Soluble Dyes. Journal of Chemical & Engineering Data, 2018, 63, 3966-3974.	1.9	32