

Nathan C Ou

List of Publications by Year in descending order

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papers

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citations

1937685

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2053705

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5

times ranked

73

citing authors

#	ARTICLE	IF	CITATIONS
1	Precursors for chemical vapor deposition of tungsten oxide and molybdenum oxide. <i>Coordination Chemistry Reviews</i> , 2020, 421, 213459.	18.8	17
2	Synthesis and Evaluation of Molybdenum Imido-Thiolato Complexes for the Aerosol-Assisted Chemical Vapor Deposition of Nitrogen-Doped Molybdenum Disulfide. <i>Organometallics</i> , 2020, 39, 956-966.	2.3	16
3	Tungsten Oxide Film and Nanorods Grown by Aerosol-Assisted Chemical Vapor Deposition Using $\text{I}^{\text{o}}\text{C}_2\text{H}_5\text{CO}_2$ -Diketonate and $\text{I}^{\text{o}}\text{C}_2\text{H}_5\text{CO}_2$ -Ketoesterate Tungsten (VI) Oxo-Alkoxide Precursors. <i>ECS Journal of Solid State Science and Technology</i> , 2016, 5, Q3095-Q3105.	1.8	6
4	Growth of WO _x from Tungsten(VI) Oxo-Fluoroalkoxide Complexes with Partially Fluorinated $\text{I}^{\text{o}}\text{C}_2\text{H}_5\text{CO}_2$ -Diketonate/ $\text{I}^{\text{o}}\text{C}_2\text{H}_5\text{CO}_2$ -Ketoesterate Ligands: Comparison of Chemical Vapor Deposition to Aerosol-Assisted CVD. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 28180-28188.	8.0	6
5	Synthesis of tungsten oxo fluoroalkoxide complexes WO(OR) ₃ L as precursors for growth of WO _x nanomaterials by aerosol-assisted chemical vapor deposition. <i>Solid State Ionics</i> , 2018, 315, 77-84.	2.7	4