

J Tyler Gish

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

152
citations

1307594

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1720034

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10
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10
docs citations

10
times ranked

311
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrinsic carrier multiplication in layered Bi ₂ O ₂ Se avalanche photodiodes with gain bandwidth product exceeding 1 GHz. Nano Research, 2021, 14, 1961-1966.	10.4	17
2	Anisotropic thermal conductivity of layered indium selenide. Applied Physics Letters, 2021, 118, .	3.3	14
3	Ambient-Stable Two-Dimensional CrI ₃ <i>via</i> Organic-Inorganic Encapsulation. ACS Nano, 2021, 15, 10659-10667.	14.6	20
4	Strong Magnetocrystalline Anisotropy Arising from Metal-Ligand Covalency in a Metal-Organic Candidate for 2D Magnetic Order. Chemistry of Materials, 2021, 33, 8712-8721.	6.7	8
5	Large-area optoelectronic-grade InSe thin films via controlled phase evolution. Applied Physics Reviews, 2020, 7, .	11.3	17
6	Suppressing Ambient Degradation of Exfoliated InSe Nanosheet Devices via Seeded Atomic Layer Deposition Encapsulation. Nano Letters, 2018, 18, 7876-7882.	9.1	54
7	Homocatenation of Aluminum: Alkane-like Structures of Li ₂ Al ₂ H ₆ and Li ₃ Al ₃ H ₈ . Chemistry - A European Journal, 2015, 21, 5307-5310.	3.3	22