

Tetiana Borzda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11370318/publications.pdf>

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8
papers

1,244
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

2539
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational molecular passivation for high-performance perovskite light-emitting diodes. Nature Photonics, 2019, 13, 418-424.	31.4	970
2	Defect Engineering in 2D Perovskite by Mn(II) Doping for Light-Emitting Applications. Chem, 2019, 5, 2146-2158.	11.7	78
3	Charge Photogeneration in Few-Layer MoS ₂ . Advanced Functional Materials, 2015, 25, 3351-3358.	14.9	76
4	Exciton and charge carrier dynamics in few-layer WS ₂ . Nanoscale, 2016, 8, 5428-5434.	5.6	61
5	Layered Perovskite Doping with Eu ³⁺ and 1 ² -diketonate Eu ³⁺ Complex. Chemistry of Materials, 2021, 33, 2289-2297.	6.7	28
6	Charge trapping and coalescence dynamics in few layer MoS ₂ . 2D Materials, 2018, 5, 015011.	4.4	20
7	Field-induced charge separation dynamics in monolayer MoS ₂ . 2D Materials, 2017, 4, 035017.	4.4	6
8	Femtosecond spectroscopy on MoS ₂ flakes from liquid exfoliation: surfactant independent exciton dynamics. Journal of Nanophotonics, 2015, 10, 012508.	1.0	5