

Mark Danovich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7588826/publications.pdf>

Version: 2024-02-01

5

papers

235

citations

1684188

5

h-index

2053705

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g-index

5

all docs

5

docs citations

5

times ranked

585

citing authors

#	ARTICLE	IF	CITATIONS
1	Tuning of impurity-bound interlayer complexes in a van der Waals heterobilayer. 2D Materials, 2019, 6, 035032.	4.4	17
2	Dissociation of two-dimensional excitons in monolayer WSe2. Nature Communications, 2018, 9, 1633.	12.8	116
3	Hybrid $\langle \text{cmml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \langle \text{mml:mi}$ k $\langle \text{mml:mo} \rangle \cdot \langle \text{mml:mo} \rangle \langle \text{mml:mi}$ p $\langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math}$ tight-binding model for subbands and infrared intersubband optics in few-layer films of transition-metal dichalcogenides: $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:msub} \langle \text{mml:mi} \rangle \text{MoS} \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 2 \langle \text{mml:mn} \rangle \langle \text{mml:msub} \langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:m}$, Physical Review B, 2018, 98, .	3.2	34
4	Fast Relaxation of Photo-Excited Carriers in 2-D Transition Metal Dichalcogenides. IEEE Journal of Selected Topics in Quantum Electronics, 2017, 23, 168-172.	2.9	30
5	Auger recombination of dark excitons in WS ₂ and WSe ₂ monolayers. 2D Materials, 2016, 3, 035011.	4.4	38