

# Ardeshir Baktash

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5143236/publications.pdf>

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7  
papers

125  
citations

1684188  
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citing authors

#	ARTICLE	IF	CITATIONS
1	Heterocyclic Conjugated Polymer Nanoarchitectonics with Synergistic Redox-Active Sites for High-Performance Aluminium Organic Batteries. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	4
2	<del>RÅ¼</del> cktitelbild: Heterocyclic Conjugated Polymer Nanoarchitectonics with Synergistic Redox-Active Sites for High-Performance Aluminium Organic Batteries ( <i>Angew. Chem.</i> 25/2022). <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
3	Tailoring mechanical and electrical properties of graphene oxide film for structural dielectric capacitors. <i>Journal of Power Sources</i> , 2021, 482, 229020.	7.8	14
4	Bandgap engineering of two-dimensional C <sub>3</sub> N bilayers. <i>Nature Electronics</i> , 2021, 4, 486-494.	26.0	36
5	Effect of defects and defect distribution on Li-diffusion and elastic properties of anti-perovskite Li <sub>3</sub> OCl solid electrolyte. <i>Energy Storage Materials</i> , 2021, 41, 614-622.	18.0	16
6	Diffusion of lithium ions in Lithium-argyrodite solid-state electrolytes. <i>Npj Computational Materials</i> , 2020, 6, .	8.7	30
7	Shaping the Future of Solid-State Electrolytes through Computational Modeling. <i>Advanced Materials</i> , 2020, 32, e1908041.	21.0	22