

Aleksandr Sh Samarin

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

275
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

408
citing authors

#	ARTICLE	IF	CITATIONS
1	AVPO ₄ F (A = Li, K): A 4 V Cathode Material for High-Power Rechargeable Batteries. Chemistry of Materials, 2016, 28, 411-415.	6.7	117
2	Transport and Kinetic Aspects of Alkali Metal Ions Intercalation into AVPO ₄ F Framework. Journal of the Electrochemical Society, 2017, 164, A6373-A6380.	2.9	58
3	KTiOPO ₄ -structured electrode materials for metal-ion batteries: A review. Journal of Power Sources, 2020, 480, 228840.	7.8	38
4	Reversible facile Rb ⁺ and K ⁺ ions de/insertion in a KTiOPO ₄ -type RbVPO ₄ F cathode material. Journal of Materials Chemistry A, 2018, 6, 14420-14430.	10.3	34
5	Î±-VPO ₄ : A Novel Many Monovalent Ion Intercalation Anode Material for Metal-Ion Batteries. ACS Applied Materials & Interfaces, 2019, 11, 12431-12440.	8.0	20
6	Tuning the Crystal Structure of A ₂ CoPO ₄ F (A = Li, Na) Fluorideâ€Phosphates: A New Layered Polymorph of LiNaCoPO ₄ F. European Journal of Inorganic Chemistry, 2019, 2019, 4365-4372.	2.0	7
7	Electrode materials for reversible sodium ions de/intercalation. , 2022, , .		1