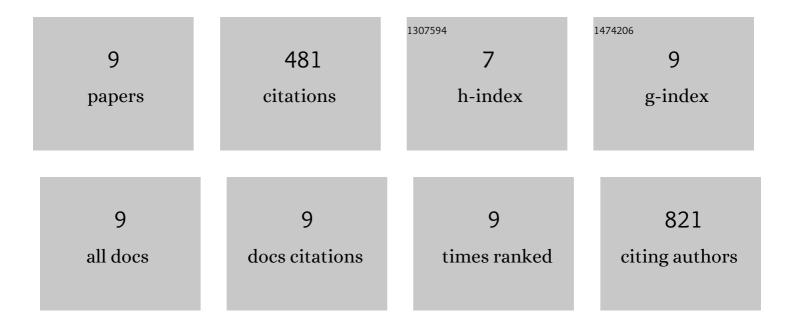
Shan Xiong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9290642/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Lithium-Doping Stabilized High-Performance P2–Na _{0.66} Li _{0.18} Fe _{0.12} Mn _{0.7} O ₂ Cathode for Sodium Ion Batteries. Journal of the American Chemical Society, 2019, 141, 6680-6689.	13.7	187
2	How Certain Are the Reported Ionic Conductivities of Thiophosphate-Based Solid Electrolytes? An Interlaboratory Study. ACS Energy Letters, 2020, 5, 910-915.	17.4	98
3	Design of high-performance cathode materials with single-phase pathway for sodium ion batteries: A study on P2-Nax(LiyMn1-y)O2 compounds. Journal of Power Sources, 2018, 381, 171-180.	7.8	65
4	Na3SbSe4â^'xS x as Sodium Superionic Conductors. Scientific Reports, 2018, 8, 9146.	3.3	38
5	Computationâ€Guided Design of LiTaSiO ₅ , a New Lithium Ionic Conductor with Sphene Structure. Advanced Energy Materials, 2019, 9, 1803821.	19.5	35
6	Multiprincipal Component P2-Na _{0.6} (Ti _{0.2} Mn _{0.2} Co _{0.2} Ni _{0.2} Ru _{0.2} as a High-Rate Cathode for Sodium-Ion Batteries. Jacs Au, 2021, 1, 98-107.	suta9)O <si< td=""><td>ıb2a2</td></si<>	ıb2a2
7	Role of Ag2S coupling on enhancing the visible-light-induced catalytic property of TiO2 nanorod arrays. Scientific Reports, 2016, 6, 19754.	3.3	20
8	Li ₁₅ P ₄ S ₁₆ Cl ₃ , a Lithium Chlorothiophosphate as a Solid-State Ionic Conductor. Inorganic Chemistry, 2020, 59, 226-234.	4.0	9

9 Anion and cation co-doping of Na4SnS4 as sodium superionic conductors. Materials Today Physics, 6.0