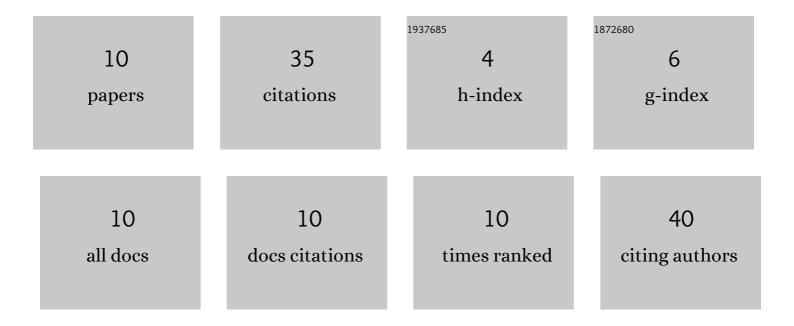
## Sheng Xu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2438080/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Synthesis and Electrochemical Characterization of La <sub>0.6</sub> Sr <sub>0.4</sub> Co <sub>0.2</sub> Fe <sub>0.8</sub> O <sub>3–<i>î´</i></sub> and BaZr <sub>0.8</sub> Y <sub>0.2</sub> O <sub>3–<i>î´</i></sub> Electrospun Nanofiber Cathodes for Solid Oxide Fuel Cells. Advanced Engineering Materials, 2022, 24, .	3.5	5
2	Effect of the nonmonotonic d-wave superconducting gap on the electronic Raman scattering of electron-doped cuprate superconductors. Philosophical Magazine, 2020, 100, 1889-1902.	1.6	1
3	Electrochemical Behavior of NH4F-Pretreated Li1.25Ni0.20Fe0.13Co0.33Mn0.33O2 Cathodes for Lithium-ion Batteries. Applied Sciences (Switzerland), 2020, 10, 1021.	2.5	0
4	The electronic structure and spin-charge separation of one-dimensional SrCuO <sub>2</sub> . Modern Physics Letters B, 2019, 33, 1950006.	1.9	1
5	Surface modification of hollow microsphere Li1.2Ni1/3Co1/3Mn1/3O2 cathode by coating with CoAl2O4. Journal of Solid State Electrochemistry, 2019, 23, 607-613.	2.5	9
6	Slow light effect with high group index and wideband by saddle-like mode in PC-CROW. Frontiers of Physics, 2018, 13, 1.	5.0	5
7	Improved Electrochemical Performance of Li <sub>1.25</sub> Ni <sub>0.2</sub> Co <sub>0.333</sub> Fe <sub>0.133</sub> Mn <sub>0.333</sub> 2< Cathode Material Synthesized by the Polyvinyl Alcohol Auxiliary Sol-Gel Process for Lithium-Ion Batteries. Advances in Condensed Matter Physics. 2018. 2018. 1-7.	/sub>	0
8	Relation Between Crystal Structure and Electrochemical Performance of LiNi1/3ZnxCo1/3â^'xMn1/3O2 (0.000 ≤ ≤0.133). Journal of Nanoscience and Nanotechnology, 2018, 18, 2797-2802.	0.9	3
9	Ultraslow-light effects in symmetric and asymmetric waveguide structures with moon-like scatterers. Frontiers of Physics, 2017, 12, 1.	5.0	2

Structure and electrochemical performance of hollow microspheres of LiFe<sub>x</sub>Ni<sub>1/3â^'x</sub>Co<sub>1/3</sub>Mn<sub>1/3</sub>O<sub>2</sub>(0.000 â‰來 â‰評項.ᲜTQq0 090 rgBT/Ov 10