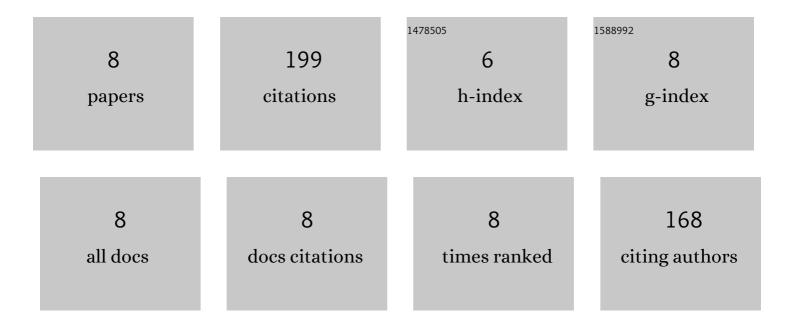
Tobias Nazarenus

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2596073/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mobile sealing and repairing of damaged ceramic coatings by powder aerosol deposition at room temperature. Open Ceramics, 2022, 10, 100253.	2.0	1
2	Posttreatment of powder aerosol deposited oxide ceramic films by high power LED. International Journal of Applied Ceramic Technology, 2022, 19, 1540-1553.	2.1	6
3	Powder Aerosol Deposition as a Method to Produce Garnetâ€Type Solid Ceramic Electrolytes: A Study on Electrochemical Film Properties and Industrial Applications. Energy Technology, 2021, 9, 2100211.	3.8	14
4	Laserâ€Annealing of Thermoelectric CuFe 0.98 Sn 0.02 O 2 Films Produced by Powder Aerosol Deposition Method. Advanced Materials Interfaces, 2020, 7, 2001114.	3.7	10
5	Investigating solid polymer and ceramic electrolytes for lithium-ion batteries by means of an extended Distribution of Relaxation Times analysis. Electrochimica Acta, 2020, 344, 136060.	5.2	45
6	What Happens during Thermal Postâ€Treatment of Powder Aerosol Deposited Functional Ceramic Films? Explanations Based on an Experimentâ€Enhanced Literature Survey. Advanced Materials, 2020, 32, e1908104.	21.0	35
7	Dense Y-doped ion conducting perovskite films of BaZrO3, BaSnO3, and BaCeO3 for SOFC applications produced by powder aerosol deposition at room temperature. International Journal of Hydrogen Energy, 2020, 45, 10000-10016.	7.1	50
8	Powder aerosol deposition method— novel applications in the field of sensing and energy technology. Functional Materials Letters, 2019, 12, 1930005.	1.2	38