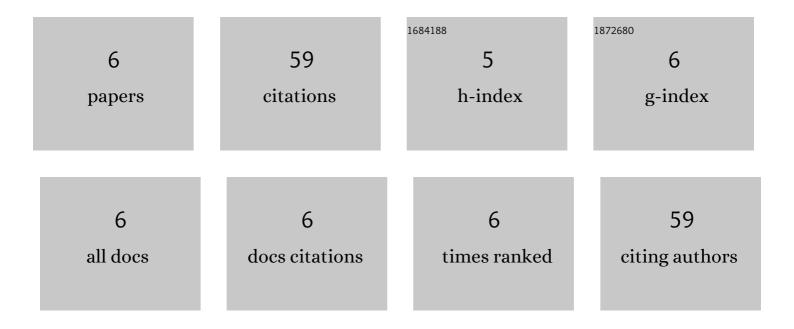
## Katja Schelm

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4846144/publications.pdf Version: 2024-02-01



KATIA SCHELM

#	Article	IF	CITATIONS
1	Open-Cellular Alumina Foams with Hierarchical Strut Porosity by Ice Templating: A Thickening Agent Study. Materials, 2021, 14, 1060.	2.9	7
2	Cellular Nickel-Yttria/Zirconia (Ni–YSZ) Cermet Foams: Manufacturing, Microstructure and Properties. Materials, 2020, 13, 2437.	2.9	3
3	Mechanical and Surface-Chemical Properties of Polymer Derived Ceramic Replica Foams. Materials, 2019, 12, 1870.	2.9	15
4	Tailoring of the Wetting Behavior of Alumina Dispersions on Polymer Foams by Methylcellulose Addition: A Route Toward Mechanically Stable Ceramic Replica Foams. Advanced Engineering Materials, 2019, 21, 1900635.	3.5	5
5	Hierarchicalâ€Porous Ceramic Foams by a Combination of Replica and Freeze Technique. Advanced Engineering Materials, 2019, 21, 1801362.	3.5	21
6	Tailored Surface Properties of Ceramic Foams for Liquid Multiphase Reactions. Advanced Engineering Materials, 2017, 19, 1700418.	3.5	8