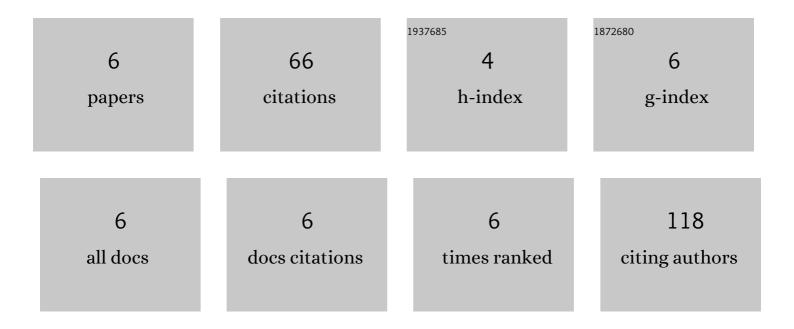
Michael Bergler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7138505/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Utilizing Rare-Earth-Elements Luminescence and Vibrational-Spectroscopies to Follow High Pressure Densification of Soda–Lime Glass. Materials, 2021, 14, 1831.	2.9	2
2	Coupling Raman, Brillouin and Nd3+ Photo Luminescence Spectroscopy to Distinguish the Effect of Uniaxial Stress from Cooling Rate on Soda–Lime Silicate Glass. Materials, 2021, 14, 3584.	2.9	4
3	Cooling rate calibration and mapping of ultra-short pulsed laser modifications in fused silica by Raman and Brillouin spectroscopy. International Journal of Extreme Manufacturing, 2020, 2, 035001.	12.7	16
4	Surface Probing of Ultraâ€Shortâ€Pulse Laser Filament Cut Window Glass and the Impact on the Separation Behavior. Advanced Engineering Materials, 2020, 22, 2000471.	3.5	4
5	Effect of thermally induced structural disorder on the chemical durability of International Simple Glass. Npj Materials Degradation, 2018, 2, .	5.8	37
6	Analysis of shockwave formation in glass welding by ultra-short pulses. Procedia CIRP, 2018, 74, 339-343.	1.9	3