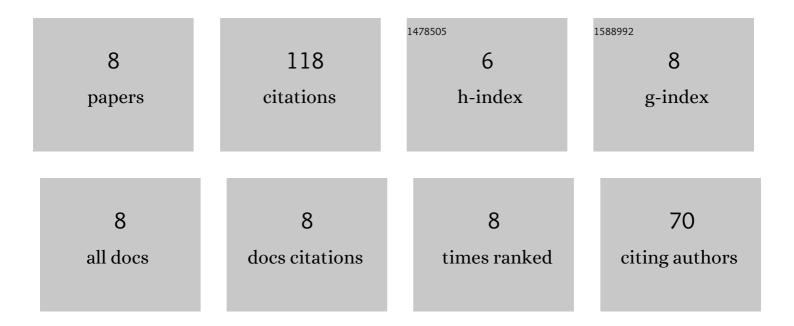
Qiuling Wen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3424242/publications.pdf

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#	Article	IF	CITATIONS
1	Crystal orientation-dependent scribing of A-, C-, and M-plane sapphires by an ultraviolet laser. Ceramics International, 2022, 48, 18842-18854.	4.8	6
2	Broad-Band-Enhanced Plasmonic Perovskite Solar Cells with Irregular Silver Nanomaterials. ACS Applied Materials & Interfaces, 2022, 14, 16269-16278.	8.0	16
3	Enhanced Microsphere-Assisted Picosecond Laser Processing for Nanohole Fabrication on Silicon via Thin Gold Coating. Micromachines, 2021, 12, 611.	2.9	1
4	Fracture Behavior of Single-Crystal Sapphire in Different Crystal Orientations. Crystals, 2021, 11, 930.	2.2	10
5	Review on laser-induced etching processing technology for transparent hard and brittle materials. International Journal of Advanced Manufacturing Technology, 2021, 117, 2545-2564.	3.0	14
6	Focused Ion Beam Milling of Single-Crystal Sapphire with A-, C-, and M-Orientations. Materials, 2020, 13, 2871.	2.9	16
7	Crystalline orientation effects on material removal of sapphire by femtosecond laser irradiation. Ceramics International, 2019, 45, 23501-23508.	4.8	21
8	Study on mechanism of crack propagation of sapphire single crystals of four different orientations under impact load and static load. Ceramics International, 2019, 45, 7359-7375.	4.8	34

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