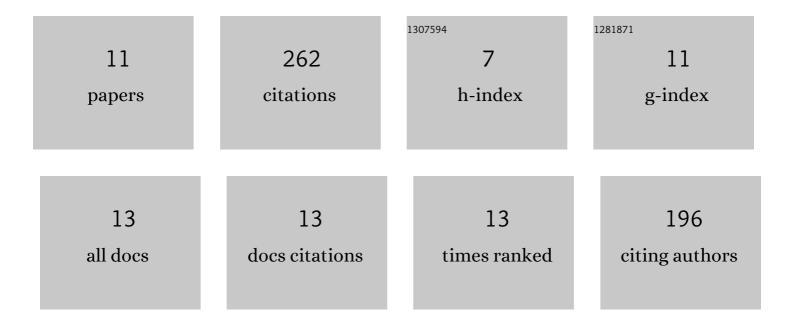
Sangwon Baek

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8838043/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Photonic Encryption Platform <i>via</i> Dual-Band Vectorial Metaholograms in the Ultraviolet and Visible. ACS Nano, 2022, 16, 3546-3553.	14.6	87
2	Nylon mesh-based sample holder for fixed-target serial femtosecond crystallography. Scientific Reports, 2019, 9, 6971.	3.3	51
3	Evidence of Local Corrosion of Bimetallic Cu–Sn Catalysts and Its Effects on the Selectivity of Electrochemical CO ₂ Reduction. ACS Applied Energy Materials, 2020, 3, 10568-10577.	5.1	28
4	Application of a high-throughput microcrystal delivery system to serial femtosecond crystallography. Journal of Applied Crystallography, 2020, 53, 477-485.	4.5	25
5	Viscous-medium-based crystal support in a sample holder for fixed-target serial femtosecond crystallography. Journal of Applied Crystallography, 2020, 53, 1051-1059.	4.5	22
6	Grain Boundary Engineering of Cu–Ag Thin-Film Catalysts for Selective (Photo)Electrochemical CO ₂ Reduction to CO and CH ₄ . ACS Applied Materials & Interfaces, 2021, 13, 18905-18913.	8.0	20
7	Photonic Multilayer Structure Induced High Nearâ€Infrared (NIR) Blockage as Energyâ€Saving Window. Small, 2021, 17, e2100654.	10.0	15
8	Air-gap-embedded robust hazy films to reduce the screen-door effect in virtual reality displays. Nanoscale, 2020, 12, 8750-8757.	5.6	4
9	Energyâ€Saving Windows: Photonic Multilayer Structure Induced High Nearâ€Infrared (NIR) Blockage as Energyâ€Saving Window (Small 29/2021). Small, 2021, 17, 2170151.	10.0	4
10	Nano-imprinting of refractive-index-matched indium tin oxide sol–gel in light-emitting diodes for eliminating total internal reflection. RSC Advances, 2018, 8, 37021-37027.	3.6	2
11	Completely Hazy and Transparent Films by Embedding Air Gaps for Elimination of Angular Color Shift in Organic Light-Emitting Diodes. ACS Applied Materials & amp; Interfaces, 2021, 13, 39660-39670.	8.0	2