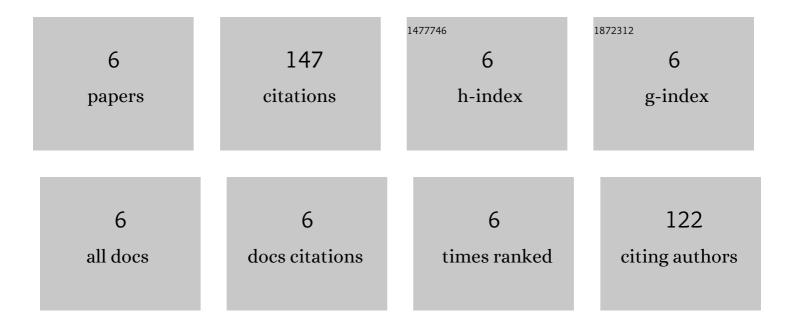
Se Hyun Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9951248/publications.pdf Version: 2024-02-01



SE HVUN KIM

#	Article	IF	CITATIONS
1	Domains and domain dynamics in fluorite-structured ferroelectrics. Applied Physics Reviews, 2021, 8, .	5.5	50
2	A perspective on semiconductor devices based on fluorite-structured ferroelectrics from the materials–device integration perspective. Journal of Applied Physics, 2020, 128, .	1.1	47
3	Interfacial engineering of a Mo/Hf _{0.3} Zr _{0.7} O ₂ /Si capacitor using the direct scavenging effect of a thin Ti layer. Chemical Communications, 2021, 57, 12452-12455.	2.2	16
4	Effect of residual impurities on polarization switching kinetics in atomic-layer-deposited ferroelectric Hf0.5Zr0.5O2 thin films. Acta Materialia, 2022, 222, 117405.	3.8	15
5	Engineering Strategies in Emerging Fluorite-Structured Ferroelectrics. ACS Applied Electronic Materials, 2022, 4, 1369-1380.	2.0	11
6	Improved ferroelectricity in Hf0.5Zr0.5O2 by inserting an upper HfOxNy interfacial layer. Applied Physics Letters, 2021, 119, .	1.5	8