

Min Gyu Sung

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

135
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	GaAs-based near-infrared omnidirectional reflector. Applied Physics Letters, 2003, 82, 2770-2772.	3.3	57
2	Roles of interfacial TiO _x N _{1-x} layer and TiN electrode on bipolar resistive switching in TiN/TiO ₂ /TiN frameworks. Applied Physics Letters, 2010, 96, .	3.3	51
3	Dependence of the Switching Characteristics of Resistance Random Access Memory on the Type of Transition Metal Oxide; TiO ₂ , ZrO ₂ , and HfO ₂ . Journal of the Electrochemical Society, 2011, 158, H417.	2.9	11
4	Roles of Ti, TiN, and WN as an Interdiffusion Barrier for Tungsten Dual Polygate Stack in Memory Devices. Japanese Journal of Applied Physics, 2007, 46, 2134-2138.	1.5	7
5	Gate Oxide Reliability Characterization of Tungsten Polymetal Gate with Low-Contact-Resistive WSi _x /WN Diffusion Barrier in Memory Devices. Japanese Journal of Applied Physics, 2007, 46, 7256.	1.5	5
6	Dependence of Gate Interfacial Resistance on the Formation of Insulative Boron Nitride for p-Channel Metal Oxide Semiconductor Field-Effect Transistor in Tungsten Dual Polygate Memory Devices. Japanese Journal of Applied Physics, 2008, 47, 2704-2709.	1.5	4