

# Shankar Swaminathan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11816535/publications.pdf>

Version: 2024-02-01

5  
papers

174  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

289  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrathin ALD-Al <sub>2</sub> O <sub>3</sub> layers for Ge(001) gate stacks: Local composition evolution and dielectric properties. <i>Journal of Applied Physics</i> , 2011, 110, .	2.5	56
2	Titania/Alumina Bilayer Gate Dielectrics for Ge MOS Devices: Frequency- and Temperature-Dependent Electrical Characteristics. <i>Electrochemical and Solid-State Letters</i> , 2010, 13, G79.	2.2	13
3	Bilayer metal oxide gate insulators for scaled Ge-channel metal-oxide-semiconductor devices. <i>Applied Physics Letters</i> , 2010, 96, .	3.3	64
4	(Invited) In Situ XPS in Atomic Layer Deposition of Oxides on Ge (100). <i>ECS Transactions</i> , 2010, 33, 455-462.	0.5	5
5	Oxidant prepulsing of Ge (100) prior to atomic layer deposition of Al <sub>2</sub> O <sub>3</sub> : <i>in situ</i> surface characterization. <i>Applied Physics Letters</i> , 2009, 95, .	3.3	36