

Mahmut Sami Kavrik

List of Publications by Year in descending order

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4
papers

65
citations

1937685
4
h-index

2272923
4
g-index

4
all docs

4
docs citations

4
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the Mechanism of Electronic Defect Suppression Enabled by Nonidealities in Atomic Layer Deposition. <i>Journal of the American Chemical Society</i> , 2020, 142, 134-145.	13.7	6
2	Engineering High- <i>k</i> /SiGe Interface with ALD Oxide for Selective GeO _x Reduction. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 15111-15121.	8.0	17
3	Density-functional theory molecular dynamics simulations of a-HfO ₂ /a-SiO ₂ /SiGe and a-HfO ₂ /a-SiO ₂ /Ge with a-SiO ₂ and a-SiO suboxide interfacial layers. <i>Applied Surface Science</i> , 2018, 443, 644-654.	6.1	11
4	Ultralow Defect Density at Sub-0.5 nm HfO ₂ /SiGe Interfaces via Selective Oxygen Scavenging. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 30794-30802.	8.0	31