

Michael Liehr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10522886/publications.pdf>

Version: 2024-02-01

11
papers

349
citations

1684188

5
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

500
citing authors

#	ARTICLE	IF	CITATIONS
1	Physically unclonable cryptographic primitives using self-assembled carbon nanotubes. Nature Nanotechnology, 2016, 11, 559-565.	31.5	147
2	Mechanisms of copper chemical vapor deposition. Applied Physics Letters, 1992, 60, 50-52.	3.3	106
3	Selectivity in copper chemical vapor deposition. Applied Physics Letters, 1992, 60, 1585-1587.	3.3	47
4	Substrate dielectric effects on graphene field effect transistors. Journal of Applied Physics, 2014, 115, 194507.	2.5	28
5	Experimental characterization of coaxial through silicon vias for 3D integration. Microelectronics Journal, 2015, 46, 377-382.	2.0	12
6	American Institute for Manufacturing Integrated Photonics (AIM Photonics). , 2015, , .		7
7	Enabling EUV Materials Introduction: An Evolutionary Process. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2011, 24, 193-198.	0.3	1
8	The College of Nanoscale Science and Engineering: a 21st century paradigm for nanotechnology-enabled education, innovation, and economic development. Nanotechnology Reviews, 2012, 1, 377-382.	5.8	1
9	Integrating spin-torque-transfer magnetic memory in a 65 nm low power CMOS technology. , 2013, , .		0
10	University Roles in Economic Development. ACS Symposium Series, 2016, , 67-71.	0.5	0
11	An AIM photonics update. , 2017, , .		0