

# Navneethakrishnan Salivati

## List of Publications by Year in descending order

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7  
papers

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1684188

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Hot-wire CVD of Ge nanoparticles on Si-etched silicon dioxide. Journal of Crystal Growth, 2011, 321, 131-135.	1.5	4
2	Effect of subsurface boron on photoluminescence from silicon nanocrystals. Surface Science, 2011, 605, 799-801.	1.9	9
3	Chemistry of Silicon Nanocrystal Surfaces Exposed to Ammonia. Journal of Physical Chemistry C, 2010, 114, 16924-16928.	3.1	5
4	Effect of Surface Chemistry on Quantum Confinement and Photoluminescence of Ammonia-Passivated Silicon Nanocrystals. Journal of Physical Chemistry Letters, 2010, 1, 1957-1961.	4.6	4
5	Influence of surface chemistry on photoluminescence from deuterium-passivated silicon nanocrystals. Journal of Applied Physics, 2009, 106, 063121.	2.5	9
6	Hot-wire chemical vapor deposition of silicon nanoparticles on fused silica. Thin Solid Films, 2009, 517, 3481-3483.	1.8	5
7	Temperature programmed desorption studies of deuterium passivated silicon nanocrystals. Surface Science, 2009, 603, 1121-1125.	1.9	8