

Deep Kishore Parsediya

List of Publications by Year in descending order

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5
papers

33
citations

2682572

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2917675

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g-index

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all docs

5
docs citations

5
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation and Analysis of Highly Sensitive MEMS Cantilever Designs for "in vivo Label Free" Biosensing. Procedia Technology, 2014, 14, 85-92.	1.1	14
2	Variable width based stepped MEMS cantilevers for micro or pico level biosensing and effective switching. Journal of Mechanical Science and Technology, 2015, 29, 4823-4832.	1.5	13
3	Modeling and simulation of variable thickness based stepped MEMS cantilever designs for biosensing and pull-in voltage optimization. , 2014, , .		3
4	Deflection and stresses of effective micro-cantilever beam designs under low mass loading. , 2016, , .		2
5	Simulation and analysis of MEMS cantilever designs with fractal surface geometry for TG sensing and frequency switching. , 2015, , .		1