## Mehran Vali

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1913602/publications.pdf

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2258059 2550090 3 39 3 3 citations h-index g-index papers 3 3 3 66 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Silicene field effect transistor with high on/off current ratio and good current saturation. Journal of Computational Electronics, 2016, 15, 138-143.	2.5	20
2	A scheme for a topological insulator field effect transistor. Physica E: Low-Dimensional Systems and Nanostructures, 2015, 69, 360-363.	2.7	13
3	Investigating the mechanical properties of graphene and silicene and the fracture behavior of pristine and hydrogen functionalized silicene. Journal of Materials Science: Materials in Electronics, 2018, 29, 20522-20529.	2.2	6