## Manasvita Vashisth

List of Publications by Year in descending order

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2258059 2272923 4 41 3 4 citations h-index g-index papers 4 4 4 40 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Scaling concepts in $\hat{a}\in \hat{c}$ omics: Nuclear lamin-B scales with tumor growth and often predicts poor prognosis, unlike fibrosis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	15
2	Gaussian curvature dilutes the nuclear lamina, favoring nuclear rupture, especially at high strain rate. Nucleus, 2022, 13, 130-144.	2.2	15
3	Nuclear mechanoprotection: From tissue atlases as blueprints to distinctive regulation of nuclear lamins. APL Bioengineering, 2022, 6, .	6.2	8
4	Manipulating the mechanics of extracellular matrix to study effects on the nucleus and its structure. Methods, 2019, 157, 3-14.	3.8	3