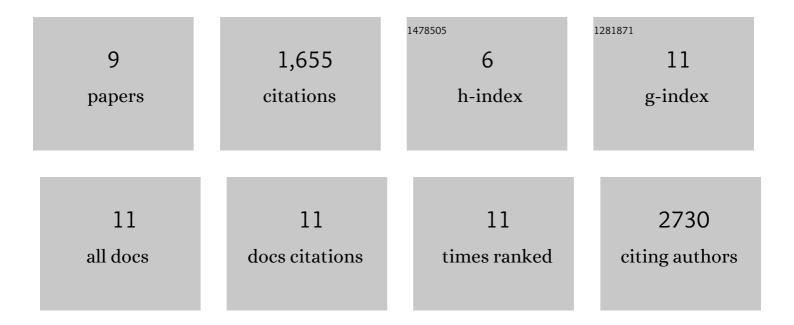
Si-Ping Han

List of Publications by Year in descending order

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SI-DING HAN

#	Article	IF	CITATIONS
1	The current state and future directions of RNAi-based therapeutics. Nature Reviews Drug Discovery, 2019, 18, 421-446.	46.4	896
2	Self-assembly of carbon nanotubes into two-dimensional geometries using DNA origami templates. Nature Nanotechnology, 2010, 5, 61-66.	31.5	567
3	Thermal Decomposition of Condensed-Phase Nitromethane from Molecular Dynamics from ReaxFF Reactive Dynamics. Journal of Physical Chemistry B, 2011, 115, 6534-6540.	2.6	105
4	DNA-Linker-Induced Surface Assembly of Ultra Dense Parallel Single Walled Carbon Nanotube Arrays. Nano Letters, 2012, 12, 1129-1135.	9.1	47
5	Programmable siRNA pro-drugs that activate RNAi activity in response to specific cellular RNA biomarkers. Molecular Therapy - Nucleic Acids, 2022, 27, 797-809.	5.1	9
6	Reaction Imaging with Interferometry. Physical Review Letters, 2001, 86, 5039-5042.	7.8	7
7	The PX Motif of DNA Binds Specifically to <i>Escherichia coli</i> DNA Polymerase I. Biochemistry, 2019, 58, 575-581.	2.5	6
8	Coupling of Raman Radial Breathing Modes in Double-Wall Carbon Nanotubes and Bundles of Nanotubes. Journal of Physical Chemistry B, 2009, 113, 7199-7204.	2.6	5
9	DNA-Directed Self-Assembly of Highly Ordered and Dense Single-Walled Carbon Nanotube Arrays. Methods in Molecular Biology, 2017, 1500, 245-256.	0.9	2