

Vipin Babu

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

250
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	DAF-16/FOXO and EGL-27/GATA promote developmental growth in response to persistent somatic DNA damage. <i>Nature Cell Biology</i> , 2014, 16, 1168-1179.	10.3	97
2	Multilayered Reprogramming in Response to Persistent DNA Damage in <i>C.Âelegans</i> . <i>Cell Reports</i> , 2017, 20, 2026-2043.	6.4	44
3	A <i>C. elegans</i> homolog of the Cockayne syndrome complementation group A gene. <i>DNA Repair</i> , 2014, 24, 57-62.	2.8	28
4	Photostable Platinated Bacteriochlorins as Potent Photodynamic Agents. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 6792-6801.	6.4	18
5	Highly Phototoxic Transplatinâ€Modified Distyrylâ€BODIPY Photosensitizers for Photodynamic Therapy. <i>ChemMedChem</i> , 2021, 16, 694-701.	3.2	17
6	Studying the cellular distribution of highly phototoxic platinated metalloporphyrins using isotope labelling. <i>Chemical Communications</i> , 2020, 56, 14373-14376.	4.1	15
7	Exocyclicly metallated tetrapyridinoporphyrazine as a potential photosensitizer for photodynamic therapy. <i>Photochemical and Photobiological Sciences</i> , 2019, 18, 2792-2803.	2.9	12
8	A <i>C. elegans</i> homolog for the UV-hypersensitivity syndrome disease gene UVSSA. <i>DNA Repair</i> , 2016, 41, 8-15.	2.8	10
9	Potent PBS/Polysorbate-Soluble Transplatin-Derived Porphyrin-Based Photosensitizers for Photodynamic Therapy. <i>Inorganic Chemistry</i> , 2021, 60, 9416-9426.	4.0	9