Varsha Komalla

List of Publications by Year
in descending order

11 papers	142 citations	1684188 5 h-index	1588992 8 g-index
11 all docs	11 docs citations	11 times ranked	194 citing authors

#	Article	IF	Citations
1	Recent Advances in the Use of Ironâ€“Gold Hybrid Nanoparticles for Biomedical Applications. Nanomaterials, 2021, 11, 1227.	4.1	37
2	Deciphering the Role of Intramolecular Networking in Cholic Acidâ€“Peptide Conjugates on the Lipopolysaccharide Surface in Combating Gram-Negative Bacterial Infections. Journal of Medicinal Chemistry, 2019, 62, 1875-1886.	6.4	35
3	A Localized Chimeric Hydrogel Therapy Combats Tumor Progression through Alteration of Sphingolipid Metabolism. ACS Central Science, 2019, 5, 1648-1662.	11.3	32
4	A phospholipid-based formulation for the treatment of airway inflammation in chronic respiratory diseases. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 157, 47-58.	4.3	15
5	Bile Acid Tethered Docetaxelâ€Based Nanomicelles Mitigate Tumor Progression through Epigenetic Changes. Angewandte Chemie - International Edition, 2021, 60, 5394-5399.	13.8	13
6	Impact of A Cargo-Less Liposomal Formulation on Dietary Obesity-Related Metabolic Disorders in Mice. International Journal of Molecular Sciences, 2020, 21, 7640.	4.1	5
7	Self-assembled supramolecular nanomicelles from a bile acidâ€“docetaxel conjugate are highly tolerable with improved therapeutic efficacy. Biomaterials Science, 2021, 9, 5626-5639.	5.4	4
8	The Potential for Phospholipids in the Treatment of Airway Inflammation: An Unexplored Solution. Current Molecular Pharmacology, 2021, 14, 333-349.	1.5	1
9	Bile Acid Tethered Docetaxelâ€Based Nanomicelles Mitigate Tumor Progression through Epigenetic Changes. Angewandte Chemie, 2021, 133, 5454-5459.	2.0	0
10	Maternal eCigarette vaping enhances Th2 driven asthma in the offspring. , 2017, , .		0
11	Pro-inflammatory effects of exposure of the combination of silicon- and iron-containing particles upon human lung fibroblasts. , 2019, , .		0