

Nermin S Ahmed

List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Design, Synthesis and Structure-Activity Relationship of Functionalized Tetrahydro-β-carboline Derivatives as Novel PDE5 Inhibitors. <i>Archiv Der Pharmazie</i> , 2011, 344, 149-157.	2.1	24
2	Design and synthesis of novel tamoxifen analogues that avoid CYP2D6 metabolism. <i>European Journal of Medicinal Chemistry</i> , 2016, 112, 171-179.	2.6	23
3	Exploring the PDE5 H-pocket by ensemble docking and structure-based design and synthesis of novel β ² -carboline derivatives. <i>European Journal of Medicinal Chemistry</i> , 2012, 57, 329-343.	2.6	19
4	Tadalafil: 15 years' journey in male erectile dysfunction and beyond. <i>Drug Development Research</i> , 2019, 80, 683-701.	1.4	16
5	Tamoxifen and oxidative stress: an overlooked connection. <i>Discover Oncology</i> , 2021, 12, 17.	0.8	16
6	Design of Novel β-Carboline Derivatives with Pendant 5-Bromothieryl and Their Evaluation as Phosphodiesterase-5 Inhibitors. <i>Archiv Der Pharmazie</i> , 2013, 346, 23-33.	2.1	14
7	Extending the use of tadalafil scaffold: Development of novel selective phosphodiesterase 5 inhibitors and histone deacetylase inhibitors. <i>Bioorganic Chemistry</i> , 2020, 98, 103742.	2.0	14
8	Design and synthesis of novel flexible ester-containing analogs of tamoxifen and their evaluation as anticancer agents. <i>Future Medicinal Chemistry</i> , 2016, 8, 249-256.	1.1	10
9	Synthesis of Novel Tadalafil Analogues and their Evaluation as Phosphodiesterase Inhibitors and Anticancer Agents. <i>Arzneimittelforschung</i> , 2009, 59, 415-421.	0.5	8
10	Synthesis of novel flexible tamoxifen analogues to overcome CYP2D6 polymorphism and their biological evaluation on MCF-7 cell line. <i>Drug Development Research</i> , 2020, 81, 444-455.	1.4	8
11	Structure-Based Design of Novel Tetrahydro-Beta-Carboline Derivatives with a Hydrophilic Side Chain as Potential Phosphodiesterase Inhibitors. <i>Scientia Pharmaceutica</i> , 2016, 84, 428-446.	0.7	6
12	A Novel Access to Arylated and Heteroarylated Beta-Carboline Based PDE5 Inhibitors. <i>Medicinal Chemistry</i> , 2010, 6, 374-387.	0.7	5
13	Stability-indicating UPLC, TLC-densitometric and UV-spectrophotometric methods for alcaftadine determination. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1177, 122804.	1.2	5
14	Expanding the chemical space of anti-HCV NS5A inhibitors by stereochemical exchange and peptidomimetic approaches. <i>Archiv Der Pharmazie</i> , 2018, 351, e1800017.	2.1	4
15	Symmetric benzidine derivatives as anti-HCV agents: Insight into the nature, stereochemistry of the capping amino acid and the size of the terminal capping carbamates. <i>Bioorganic Chemistry</i> , 2020, 102, 104089.	2.0	4
16	Manipulating Estrogenic/Anti-Estrogenic Activity of Triphenylethylenes towards Development of Novel Anti-Neoplastic SERMs. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12575.	1.8	3
17	Discovery of a Novel Series of Tetrahydro-β-carbolines Inducing Autophagic Cell Death in Human Metastatic Melanoma. <i>Archiv Der Pharmazie</i> , 2014, 347, 398-406.	2.1	2
18	Design and Synthesis of Novel Symmetric Fluorene-2,7-Diamine Derivatives as Potent Hepatitis C Virus Inhibitors. <i>Pharmaceuticals</i> , 2021, 14, 292.	1.7	2

#	ARTICLE	IF	CITATIONS
19	TLCâ€”Densitometry and UHPLC Methods for Simultaneous Determination of Amprolium HCl, Ethopabate, and Sulfaquinoxaline-Na in Their New Combined Dosage Form. <i>Chromatographia</i> , 2022, 85, 563-574.	0.7	2
20	Smart UV-Spectrophotometric methods for the simultaneous determination of amprolium-HCl, ethopabate and sulfaquinoxaline-Na in combined dosage forms. <i>Azhar International Journal of Pharmaceutical and Medical Sciences</i> , 2021, .	0.2	1
21	Flexible Etherified and Esterified Triphenylethylene Derivatives and Their Evaluation on ERâ€”positive and Tripleâ€”Negative Breast Cancer Cell Lines. <i>ChemMedChem</i> , 2022, 17, .	1.6	1