

# Nermin S Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6639615/publications.pdf>

Version: 2024-02-01

21  
papers

187  
citations

1163117  
8  
h-index

1125743  
13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, Synthesis and Structure-Activity Relationship of Functionalized Tetrahydro- $\beta$ -carboline Derivatives as Novel PDE5 Inhibitors. Archiv Der Pharmazie, 2011, 344, 149-157.	4.1	24
2	Design and synthesis of novel tamoxifen analogues that avoid CYP2D6 metabolism. European Journal of Medicinal Chemistry, 2016, 112, 171-179.	5.5	23
3	Exploring the PDE5 H-pocket by ensemble docking and structure-based design and synthesis of novel $\beta$ -carboline derivatives. European Journal of Medicinal Chemistry, 2012, 57, 329-343.	5.5	19
4	Tadalafil: 15 years' journey in male erectile dysfunction and beyond. Drug Development Research, 2019, 80, 683-701.	2.9	16
5	Tamoxifen and oxidative stress: an overlooked connection. Discover Oncology, 2021, 12, 17.	2.1	16
6	Design of Novel $\beta$ -Carboline Derivatives with Pendant 5-Bromothienyl and Their Evaluation as Phosphodiesterase-5 Inhibitors. Archiv Der Pharmazie, 2013, 346, 23-33.	4.1	14
7	Extending the use of tadalafil scaffold: Development of novel selective phosphodiesterase 5 inhibitors and histone deacetylase inhibitors. Bioorganic Chemistry, 2020, 98, 103742.	4.1	14
8	Design and synthesis of novel flexible ester-containing analogs of tamoxifen and their evaluation as anticancer agents. Future Medicinal Chemistry, 2016, 8, 249-256.	2.3	10
9	Synthesis of Novel Tadalafil Analogues and their Evaluation as Phosphodiesterase Inhibitors and Anticancer Agents. Arzneimittelforschung, 2009, 59, 415-421.	0.4	8
10	Synthesis of novel flexible tamoxifen analogues to overcome CYP2D6 polymorphism and their biological evaluation on MCF-7 cell line. Drug Development Research, 2020, 81, 444-455.	2.9	8
11	Structure-Based Design of Novel Tetrahydro-Beta-Carboline Derivatives with a Hydrophilic Side Chain as Potential Phosphodiesterase Inhibitors. Scientia Pharmaceutica, 2016, 84, 428-446.	2.0	6
12	A Novel Access to Arylated and Heteroarylated Beta-Carboline Based PDE5 Inhibitors. Medicinal Chemistry, 2010, 6, 374-387.	1.5	5
13	Stability-indicating UPLC, TLC-densitometric and UV-spectrophotometric methods for alcaftadine determination. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1177, 122804.	2.3	5
14	Expanding the chemical space of anti-HCV NS5A inhibitors by stereochemical exchange and peptidomimetic approaches. Archiv Der Pharmazie, 2018, 351, e1800017.	4.1	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. Bioorganic Chemistry, 2020, 102, 104089.	4.1	4
16	Manipulating Estrogenic/Anti-Estrogenic Activity of Triphenylethylenes towards Development of Novel Anti-Neoplastic SERMs. International Journal of Molecular Sciences, 2021, 22, 12575.	4.1	3
17	Discovery of a Novel Series of Tetrahydro- $\beta$ -carbolines Inducing Autophagic Cell Death in Human Metastatic Melanoma. Archiv Der Pharmazie, 2014, 347, 398-406.	4.1	2
18	Design and Synthesis of Novel Symmetric Fluorene-2,7-Diamine Derivatives as Potent Hepatitis C Virus Inhibitors. Pharmaceuticals, 2021, 14, 292.	3.8	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.	1.3	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, .	0.3	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, .	3.2	1