

# Yun He

## List of Publications by Year in descending order

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25  
papers

2,142  
citations

257450

24  
h-index

477307

29  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1569  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, synthesis and biological evaluations of novel oxindoles as HIV-1 non-nucleoside reverse transcriptase inhibitors. Part I. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 2105-2108.	2.2	228
2	Total Synthesis of Epothilone A: The Olefin Metathesis Approach. Angewandte Chemie International Edition in English, 1997, 36, 166-168.	4.4	220
3	Design, synthesis, and biological evaluations of novel oxindoles as HIV-1 non-nucleoside reverse transcriptase inhibitors. Part 2. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 2109-2112.	2.2	181
4	Designed Epothilones: Combinatorial Synthesis, Tubulin Assembly Properties, and Cytotoxic Action against Taxol-Resistant Tumor Cells. Angewandte Chemie International Edition in English, 1997, 36, 2097-2103.	4.4	160
5	Identification and Initial Structure-Activity Relationships of (R)-5-(2-Azetidinylmethoxy)-2-chloropyridine (ABT-594), a Potent, Orally Active, Non-Opiate Analgesic Agent Acting via Neuronal Nicotinic Acetylcholine Receptors. Journal of Medicinal Chemistry, 1998, 41, 407-412.	6.4	130
6	Total Synthesis of the CP Molecules CP-263,114 and CP-225,917 Part 1: Synthesis of Key Intermediates and Intelligence Gathering. Angewandte Chemie - International Edition, 1999, 38, 1669-1675.	13.8	104
7	Total Synthesis of Epothilone E and Analogues with Modified Side Chains through the Stille Coupling Reaction. Angewandte Chemie - International Edition, 1998, 37, 84-87.	13.8	97
8	An Approach to Epothilones Based on Olefin Metathesis. Angewandte Chemie International Edition in English, 1996, 35, 2399-2401.	4.4	93
9	Die Totalsynthese von Epothilone A: der Zugang durch Olefinmetathese. Angewandte Chemie, 1997, 109, 170-172.	2.0	90
10	Total Synthesis of the CP Molecules CP-225,917 and CP-263,114 Part 2: Evolution of the Final Strategy. Angewandte Chemie - International Edition, 1999, 38, 1676-1678.	13.8	85
11	Synthesis and biological evaluations of novel benzimidazoles as potential antibacterial agents. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 1217-1220.	2.2	79
12	2-Piperidin-4-yl-benzimidazoles with broad spectrum antibacterial activities. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 3253-3256.	2.2	78
13	Design, synthesis, and biological evaluations of novel quinolones as HIV-1 non-nucleoside reverse transcriptase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 4246-4251.	2.2	74
14	Synthesis and biological evaluations of sulfanyltriazoles as novel HIV-1 non-nucleoside reverse transcriptase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 4174-4177.	2.2	68
15	Structure-activity studies related to ABT-594, a potent nonopioid analgesic agent: Effect of pyridine and azetidine ring substitutions on nicotinic acetylcholine receptor binding affinity and analgesic activity in mice. Bioorganic and Medicinal Chemistry Letters, 1998, 8, 2797-2802.	2.2	52
16	Gezielt entworfene Epothilone: kombinatorische Synthese, Induktion der Tubulin-Polymerisation und cytotoxische Wirkung gegen taxolresistente Tumorzellen. Angewandte Chemie, 1997, 109, 2181-2187.	2.0	51
17	New Synthetic Technology for the Synthesis of Hindered $\pm$ -Diazoketones via Acyl Mesylates. Organic Letters, 1999, 1, 883-886.	4.6	43
18	Synthesis and biological properties of C12,13-cyclopropylepothilone A and related epothilones. Chemistry and Biology, 1998, 5, 365-372.	6.0	40

#	ARTICLE	IF	CITATIONS
19	4-Aminopyrimidines as novel HIV-1 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 260-265.	2.2	40
20	Total Synthesis of Oxazole- and Cyclopropane-Containing Epothilone A Analogues by the Olefin Metathesis Approach. <i>Chemistry - A European Journal</i> , 1997, 3, 1957-1970.	3.3	36
21	Total Synthesis of Oxazole- and Cyclopropane-Containing Epothilone B Analogues by the Macrolactonization Approach. <i>Chemistry - A European Journal</i> , 1997, 3, 1971-1986.	3.3	36
22	A Novel Route to the Fused Maleic Anhydride Moiety of CP Molecules. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 549-552.	13.8	32
23	Ring-Closing Metathesis in the Synthesis of Epothilones and Polyether Natural Products. <i>Topics in Organometallic Chemistry</i> , 1998, , 73-104.	0.7	21
24	2-Piperidin-4-yl-benzimidazoles with Broad Spectrum Antibacterial Activities.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
25	Synthesis and Biological Evaluations of Novel Benzimidazoles as Potential Antibacterial Agents.. <i>ChemInform</i> , 2004, 35, no.	0.0	0