

# Feijie Xu

## List of Publications by Year in descending order

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11  
papers

348  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

509  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Novel Quinoline-Chalcone Derivatives as Potent Antitumor Agents with Microtubule Polymerization Inhibitory Activity. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 993-1013.	6.4	84
2	Design, synthesis and biological evaluation of quinoline-indole derivatives as anti-tubulin agents targeting the colchicine binding site. <i>European Journal of Medicinal Chemistry</i> , 2019, 163, 428-442.	5.5	66
3	Design, synthesis and biological evaluation of pyridine-chalcone derivatives as novel microtubule-destabilizing agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 173, 1-14.	5.5	47
4	Discovery of novel quinazolines as potential anti-tubulin agents occupying three zones of colchicine domain. <i>Bioorganic Chemistry</i> , 2019, 83, 380-390.	4.1	34
5	Synthesis, molecular properties prediction and biological evaluation of indole-vinyl sulfone derivatives as novel tubulin polymerization inhibitors targeting the colchicine binding site. <i>Bioorganic Chemistry</i> , 2019, 85, 49-59.	4.1	31
6	Design, synthesis, and biological evaluation of truncated deguelin derivatives as Hsp90 inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 167, 485-498.	5.5	21
7	Discovery of Novel 4-Arylisochromenes as Anticancer Agents Inhibiting Tubulin Polymerization. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 974-979.	2.8	18
8	Chemodivergent synthesis of N-(pyridin-2-yl)amides and 3-bromoimidazo[1,2-a]pyridines from $\alpha$ -bromoketones and 2-aminopyridines. <i>RSC Advances</i> , 2019, 9, 34671-34676.	3.6	17
9	Concise Total Synthesis of ( $\pm$ )-Deguelin and ( $\pm$ )-Tephrosin Using a Vinyl Iodide as a Key Building Block. <i>Journal of Natural Products</i> , 2018, 81, 1055-1059.	3.0	13
10	Design, synthesis and anticancer properties of isocombretapyridines as potent colchicine binding site inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2020, 197, 112308.	5.5	13
11	Design, synthesis and molecular modeling of isothiochromanone derivatives as acetylcholinesterase inhibitors. <i>Future Medicinal Chemistry</i> , 2019, 11, 2687-2699.	2.3	4