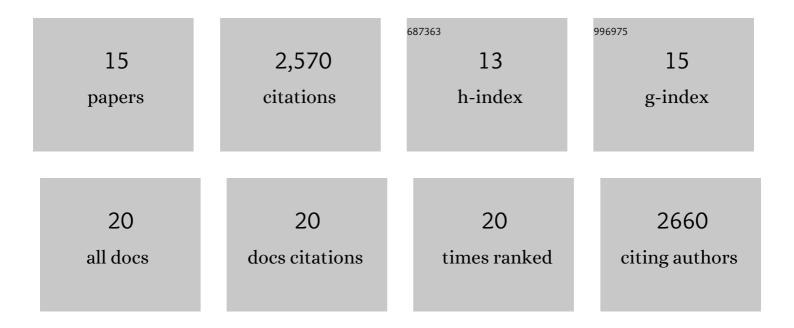
## Chung-Mao Pan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Practical olefin hydroamination with nitroarenes. Science, 2015, 348, 886-891.	12.6	387
2	Practical Ni-Catalyzed Aryl–Alkyl Cross-Coupling of Secondary Redox-Active Esters. Journal of the American Chemical Society, 2016, 138, 2174-2177.	13.7	371
3	Functionalized olefin cross-coupling to construct carbon–carbon bonds. Nature, 2014, 516, 343-348.	27.8	355
4	Strain-release amination. Science, 2016, 351, 241-246.	12.6	310
5	Fe-Catalyzed C–C Bond Construction from Olefins via Radicals. Journal of the American Chemical Society, 2017, 139, 2484-2503.	13.7	301
6	Strain-Release Heteroatom Functionalization: Development, Scope, and Stereospecificity. Journal of the American Chemical Society, 2017, 139, 3209-3226.	13.7	198
7	C–H Methylation of Heteroarenes Inspired by Radical SAM Methyl Transferase. Journal of the American Chemical Society, 2014, 136, 4853-4856.	13.7	171
8	Palau'chlor: A Practical and Reactive Chlorinating Reagent. Journal of the American Chemical Society, 2014, 136, 6908-6911.	13.7	163
9	Bioconjugation by Native Chemical Tagging of C–H Bonds. Journal of the American Chemical Society, 2013, 135, 12994-12997.	13.7	100
10	Design and synthesis of Hsp90 inhibitors: Exploring the SAR of Sansalvamide A derivatives. Bioorganic and Medicinal Chemistry, 2010, 18, 6822-6856.	3.0	73
11	A comprehensive study of Sansalvamide A derivatives: The structure–activity relationships of 78 derivatives in two pancreatic cancer cell lines. Bioorganic and Medicinal Chemistry, 2009, 17, 5806-5825.	3.0	43
12	Synthesis of Second-Generation Sansalvamide A Derivatives: Novel Templates as Potential Antitumor Agents. Journal of Organic Chemistry, 2007, 72, 1980-2002.	3.2	41
13	Synthesis of Sansalvamide A derivatives and their cytotoxicity in the MSS colon cancer cell line HT-29. Bioorganic and Medicinal Chemistry, 2006, 14, 5625-5631.	3.0	33
14	A structure–activity relationship study on multi-heterocyclic molecules: two linked thiazoles are required for cytotoxic activity. MedChemComm, 2013, 4, 406-410.	3.4	12
15	Progress toward the synthesis of Urukthapelstatin A and two analogues. Tetrahedron Letters, 2012, 53, 4065-4069.	1.4	11