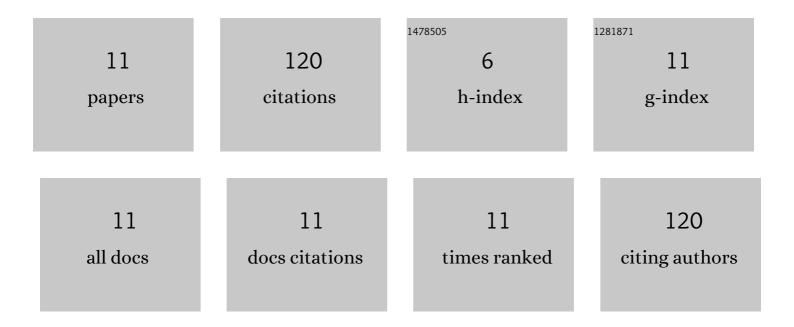
Xiu-Han Guo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	An ultrasound-driven immune-boosting molecular machine for systemic tumor suppression. Science Advances, 2021, 7, eabj4796.	10.3	30
2	Non-destructive geographical traceability of sea cucumber (<i>Apostichopus japonicus</i>) using near infrared spectroscopy combined with chemometric methods. Royal Society Open Science, 2018, 5, 170714.	2.4	20
3	Synthesis and antitumor activity of α,β-unsaturated carbonyl moiety- containing oleanolic acid derivatives targeting PI3K/AKT/mTOR signaling pathway. Bioorganic Chemistry, 2020, 101, 104036.	4.1	18
4	Screening and identification of natural ligands of tyrosinase from Pueraria lobata Ohwi by a combination of ultrafiltration and LC-MS. Analytical Methods, 2017, 9, 4858-4862.	2.7	16
5	Synthesis of novel natural product-like diaryl acetylenes as hypoxia inducible factor-1 inhibitors and antiproliferative agents. RSC Advances, 2019, 9, 13878-13886.	3.6	10
6	Synthesis and <i>in vitro</i> phototoxicity of novel π-extension derivatives of chlorin e6. New Journal of Chemistry, 2017, 41, 14279-14287.	2.8	9
7	Zinc(<scp>ii</scp>)-catalyzed intramolecular hydroarylation-redox cross-dehydrogenative coupling of <i>N</i> -propargylanilines with diverse carbon pronucleophiles: facile access to functionalized tetrahydroquinolines. Chemical Communications, 2020, 56, 7333-7336.	4.1	6
8	Synthesis and biological evaluation of NO-donor containing photosensitizers to induce ferroptosis of cancer cells. Bioorganic Chemistry, 2021, 116, 105355.	4.1	4
9	Derivatization of chlorin e6 with maleimide enhances its photodynamic efficacy in HepG2 cells. Journal of Porphyrins and Phthalocyanines, 2020, 24, 1093-1098.	0.8	3
10	Synthesis and evaluation of 3-(phenylethynyl)-1,1′-biphenyl-2-carboxylate derivatives as new HIF-1 inhibitors. Bioorganic Chemistry, 2021, 116, 105298.	4.1	3
11	Separation and identification of polyphenol compounds in propolis using offline 2D-RPLC/RPLC coupled with Q-TOF-mass spectrometry. Journal of Apicultural Research, 2023, 62, 334-344.	1.5	1