

Chun-Hoe Tan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3224062/publications.pdf>

Version: 2024-02-01

14
papers

106
citations

1478505

6
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiproliferative and microtubule-stabilizing activities of two iboga-vobasine bisindoles alkaloids from <i>Tabernaemontana corymbosa</i> in colorectal adenocarcinoma HT-29 cells. <i>Planta Medica</i> , 2022, , .	1.3	2
2	Synthesis, anticancer and antimalarial activities of organosulfur and organoselenium derivatives of cyclopentadienyliron dicarbonyl as photoCORMs. <i>Inorganica Chimica Acta</i> , 2022, 536, 120872.	2.4	1
3	Arbolodinines Aâ ³ C, biologically-active aspidofractinine-aspidofractinine, aspidofractinine-strychnan, and kopsine-strychnan bisindole alkaloids from <i>Kopsia arborea</i> . <i>Tetrahedron</i> , 2021, 78, 131802.	1.9	6
4	Evaluation of anti-melanogenesis and free radical scavenging activities of five <i>Artocarpus</i> species for cosmeceutical applications. <i>Industrial Crops and Products</i> , 2021, 161, 113184.	5.2	6
5	The Bisindole Alkaloids Angustilongines M and A from <i>Alstonia penangiana</i> Induce Mitochondrial Apoptosis and G0/G1 Cell Cycle Arrest in HT-29 Cells through Promotion of Tubulin Polymerization. <i>Journal of Natural Products</i> , 2021, 84, 1524-1533.	3.0	7
6	Evaluation of antioxidant activity and phytochemical composition of <i>Baeckea frutescens</i> and <i>Leptospermum javanicum</i> essential oils. <i>South African Journal of Botany</i> , 2021, 141, 474-479.	2.5	5
7	Synthesis of phenanthroline-based ligand and its UV activable tetracarbonyl photoCORMs based on chromium, molybdenum, and tungsten as cytotoxic and antimicrobial agents. <i>Journal of Organometallic Chemistry</i> , 2021, 954-955, 122103.	1.8	2
8	Synthesis of group 6 (chromium, molybdenum, and tungsten) photoCORMs as potential antimicrobial and anticancer agents. <i>Inorganica Chimica Acta</i> , 2021, 525, 120491.	2.4	2
9	Nickel(II) Complexes with Polyhydroxybenzaldehyde and O,N,S tridentate Thiosemicarbazone ligands: Synthesis, Cytotoxicity, Antimalarial Activity, and Molecular Docking Studies. <i>Journal of Molecular Structure</i> , 2021, 1242, 130815.	3.6	28
10	Evaluation of DNA Binding and Topoisomerase I Inhibitory Activities of 16â TM â [©] Decarbomethoxydihydrovoacamine from <i>Tabernaemontana corymbosa</i> . <i>ChemistrySelect</i> , 2020, 5, 14839-14843.	1.5	9
11	Macroline, talpinine, and sarpagine alkaloids from <i>Alstonia penangiana</i> . An NMR-based method for differentiating between <i>A. penangiana</i> and <i>A. macrophylla</i> . <i>Phytochemistry</i> , 2020, 176, 112391.	2.9	10
12	Mitochondria-dependent apoptosis inducer: Testosterone-N4-ethylthiosemicarbazone and its metal complexes with selective cytotoxicity towards human colorectal carcinoma cell line (HCT 116). <i>Inorganica Chimica Acta</i> , 2020, 507, 119581.	2.4	9
13	Biological Activities of Supercritical Carbon Dioxide Extract of <i>Parkia speciosa</i> Seeds and Pods. <i>International Journal of Botany</i> , 2020, 16, 58-64.	0.2	0
14	Macrolineâ [©] Sarpagine Bisindole Alkaloids with Antiproliferative Activity from <i>Alstonia penangiana</i> . <i>Journal of Natural Products</i> , 2019, 82, 3121-3132.	3.0	19