

Yinggang Luo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Camptothecin-producing endophytic fungus <i>Trichoderma atroviride</i> LY357: isolation, identification, and fermentation conditions optimization for camptothecin production. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 9365-9375.	3.6	142
2	Nitrogen-Containing Dihydro- β -agarofuran Derivatives from <i>Tripterygium wilfordii</i> . <i>Journal of Natural Products</i> , 2014, 77, 1650-1657.	3.0	41
3	Cytotoxic Alkaloids from <i>Boehmeria siamensis</i> . <i>Planta Medica</i> , 2003, 69, 842-845.	1.3	38
4	Chromones and coumarins from the dried fructus of <i>Cnidium monnieri</i> . <i>F\ddot{A}-toterap\ddot{A}-$\ddot{A}$$\phi$</i> , 2011, 82, 767-771.	2.2	36
5	Bifunctional Cytochrome P450 Enzymes Involved in Camptothecin Biosynthesis. <i>ACS Chemical Biology</i> , 2019, 14, 1091-1096.	3.4	36
6	Dihydroagarofuran Derivatives from the Dried Roots of <i>Tripterygium wilfordii</i> . <i>Journal of Natural Products</i> , 2012, 75, 98-102.	3.0	31
7	Functional characterization of a geraniol synthase-encoding gene from <i>Camptotheca acuminata</i> and its application in production of geraniol in <i>Escherichia coli</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2016, 43, 1281-1292.	3.0	30
8	Functional characterization of phenylalanine ammonia-lyase- and cinnamate 4-hydroxylase-encoding genes from <i>Lycoris radiata</i> , a galanthamine-producing plant. <i>International Journal of Biological Macromolecules</i> , 2018, 117, 1264-1279.	7.5	29
9	Novel 2-arylbenzofuran dimers and polyisoprenylated flavanones from <i>Sophora tonkinensis</i> . <i>F\ddot{A}-toterap\ddot{A}-$\ddot{A}$$\phi$</i> , 2014, 99, 21-27.	2.2	25
10	Enhanced production of camptothecin and biological preparation of N 1-acetylkynuramine in <i>Camptotheca acuminata</i> cell suspension cultures. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 4053-4062.	3.6	24
11	Novel ceramides and a new glucoceramide from the roots of <i>Incarvillea arguta</i> . <i>Lipids</i> , 2004, 39, 907-913.	1.7	23
12	The versatile O-methyltransferase LrOMT catalyzes multiple O-methylation reactions in amaryllidaceae alkaloids biosynthesis. <i>International Journal of Biological Macromolecules</i> , 2019, 141, 680-692.	7.5	23
13	Iridoid Glucosides and Diterpenoids from <i>Caryopteris glutinosa</i> . <i>Journal of Natural Products</i> , 2016, 79, 886-893.	3.0	22
14	Molecular Cloning, Heterologous Expression, and Functional Characterization of an NADPH-Cytochrome P450 Reductase Gene from <i>Camptotheca acuminata</i> , a Camptothecin-Producing Plant. <i>PLoS ONE</i> , 2015, 10, e0135397.	2.5	20
15	Steryl esters and phenylethanol esters from <i>Syringa komarowii</i> . <i>Steroids</i> , 2006, 71, 700-705.	1.8	14
16	2-Aryl benzofurans and their derivatives from seeds of <i>Styrax macranthus</i> . <i>F\ddot{A}-toterap\ddot{A}-$\ddot{A}$$\phi$</i> , 2007, 78, 211-214.	2.2	14
17	Lanostane-type C31 triterpenoid derivatives from the fruiting bodies of cultivated <i>Fomitopsis palustris</i> . <i>Phytochemistry</i> , 2018, 152, 10-21.	2.9	14
18	A homomeric geranyl diphosphate synthase-encoding gene from <i>Camptotheca acuminata</i> and its combinatorial optimization for production of geraniol in <i>Escherichia coli</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2017, 44, 1431-1441.	3.0	11

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19	Characterization of Camptotheca acuminata 10-hydroxygeraniol oxidoreductase and iridoid synthase and their application in biological preparation of nepetalactol in Escherichia coli featuring NADP+ - NADPH cofactors recycling. International Journal of Biological Macromolecules, 2020, 162, 1076-1085.	7.5	9
20	Molecular cloning and functional characterization of a cinnamate 4-hydroxylase-encoding gene from Camptotheca acuminata. Acta Physiologiae Plantarum, 2016, 38, 1.	2.1	8
21	Viburnumfocesides A & D, 1-O-isovaleroylated iridoid 11-O-alloside derivatives from Viburnum foetidum var. ceanothoides. F&A-toterap&A-c, 2020, 143, 104601.	2.2	8
22	Novel Cadinane and Norcadinane Sesquiterpenes and a New Propanoate from Goldfussia psilostachys. Planta Medica, 2005, 71, 1081-1084.	1.3	7
23	Molecular cloning and functional characterization of tyrosine decarboxylases from galanthamine-producing Lycoris radiata. Acta Physiologiae Plantarum, 2021, 43, 1.	2.1	7
24	Glycosides from Dicliptera riparia. Phytochemistry, 2002, 61, 449-454.	2.9	5
25	One&Step Synthesis of Diphenylmethanes. Synthetic Communications, 2005, 35, 835-843.	2.1	5
26	A new cyclododeca[d]oxazole derivative from Streptomyces spp. CIBYL1. Natural Product Research, 2013, 27, 603-608.	1.8	5
27	Engineering endogenous l-proline biosynthetic pathway to boost trans-4-hydroxy-l-proline production in Escherichia coli. Journal of Biotechnology, 2021, 329, 104-117.	3.8	5
28	A new glucoceramide from the watermelon begonia, Pellionia repens. Lipids, 2004, 39, 1037-1042.	1.7	4
29	Discovery and Identification of 2-Phenylethyl 2,6-Dihydroxybenzoate as a Natural Lipid-Lowering Lead. Planta Medica, 2011, 77, 2047-2049.	1.3	4
30	Facile syntheses of l- ² -haloalanine derivatives from l-cysteine or l-cystine. Amino Acids, 2009, 37, 603-607.	2.7	3
31	Diterpenoids caryopterisoids D - Q and iridoid glucoside derivatives caryopterisides F - H from Caryopteris glutinosa. Phytochemistry, 2020, 180, 112534.	2.9	3
32	Phenolic Derivatives from <i>Hypericum japonicum</i>. Natural Product Communications, 2015, 10, 1934578X1501001.	0.5	2
33	($\hat{\pm}$)-Caryopterisines A and B, dimeric monoterpene alkaloids with unprecedented 6/5/5/5/6 pentacyclic rings scaffold from Caryopteris glutinosa. Bioorganic Chemistry, 2021, 116, 105364.	4.1	2