

Khosro Piri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6910026/publications.pdf>

Version: 2024-02-01

15
papers

465
citations

1170033

9
h-index

1113639

15
g-index

15
all docs

15
docs citations

15
times ranked

800
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of active chimeric-tissue plasminogen activator in tobacco hairy roots, identification of a DNA aptamer and purification by aptamer functionalized-MWCNTs chromatography. <i>Protein Expression and Purification</i> , 2018, 152, 137-145.	0.6	14
2	Fabrication of an immunosensor for early and ultrasensitive determination of human tissue plasminogen activator (tPA) in myocardial infraction and breast cancer patients. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 3683-3691.	1.9	8
3	Three species of <i>Ulva</i> (Ulvophyceae) from the Persian Gulf as potential sources of protein, essential amino acids and fatty acids. <i>Phycological Research</i> , 2018, 66, 149-154.	0.8	8
4	Ethyl Acetate Extract of Licorice Root Enhances Proliferation and Osteogenic Differentiation of Human Bone Marrow Mesenchymal Stem Cells. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 1057-1067.	0.3	9
5	FRET-based nanobiosensor for detection of scopolamine in hairy root extraction of <i>Atropa belladonna</i> . <i>Talanta</i> , 2017, 164, 593-600.	2.9	6
6	Designing of a new label-free electrochemical impedimetric nanosensor based on selective interaction sequence of l-lysine with activase kringle domains for sensitive detection of activase protein. <i>Journal of Molecular Liquids</i> , 2017, 248, 60-65.	2.3	3
7	Nutritional and phytochemical evaluation of the common green algae, <i>Ulva</i> spp. (Ulvophyceae), from the Persian Gulf. <i>Fundamental and Applied Limnology</i> , 2016, 188, 315-327.	0.4	16
8	Molecular and morphological characterisation of <i>Ulva chaugulii</i> , <i>U. paschima</i> and <i>U. ohnoi</i> (Ulvophyceae) from the Persian Gulf, Iran. <i>Botanica Marina</i> , 2016, 59, 147-158.	0.6	19
9	Increasing Scopolamine content in Hairy Roots of <i>Atropa belladonna</i> using Bioreactor. <i>Brazilian Archives of Biology and Technology</i> , 2015, 58, 166-174.	0.5	16
10	Removal of Phenol by <i>A. belladonna</i> L. Hairy Root. <i>International Journal of Phytoremediation</i> , 2015, 17, 1212-1219.	1.7	6
11	The effect of drought stress on the expression of key genes involved in the biosynthesis of triterpenoid saponins in liquorice (<i>Glycyrrhiza glabra</i>). <i>Phytochemistry</i> , 2014, 103, 32-37.	1.4	111
12	Phytochemical composition and in vitro antimicrobial and antioxidant activities of some medicinal plants. <i>Food Chemistry</i> , 2013, 136, 237-244.	4.2	147
13	Plant regeneration through callus cultures derived from immature-cotyledon explants of oleaster (<i>Elaeagnus angustifolia</i> L.). <i>Trees - Structure and Function</i> , 2009, 23, 335-338.	0.9	9
14	Essential Oil Component in Flower of Lemon Balm (<i>Melissa officinalis</i> L.). <i>American Journal of Biochemistry and Biotechnology</i> , 2008, 4, 277-278.	0.1	34
15	Comparative evaluation of the antioxidant potential of some Iranian medicinal plants. <i>Food Chemistry</i> , 2007, 104, 364-368.	4.2	59