

Hieu Tran-Van

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

222
citations

1478505

6
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and surface functionalization of Fe ₃ O ₄ -SiO ₂ core-shell nanoparticles with 3-glycidoxypropyltrimethoxysilane and 1,4-dicyanobenzene for bio-applications. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 504, 376-383.	4.7	75
2	Improving silymarin oral bioavailability using silica-installed redox nanoparticle to suppress inflammatory bowel disease. <i>Journal of Controlled Release</i> , 2021, 331, 515-524.	9.9	42
3	<i>Pichia pastoris</i> versus <i>Saccharomyces cerevisiae</i> : a case study on the recombinant production of human granulocyte-macrophage colony-stimulating factor. <i>BMC Research Notes</i> , 2017, 10, 148.	1.4	30
4	Preparation and in vitro evaluation of FGF-2 incorporated carboxymethyl chitosan nanoparticles. <i>Carbohydrate Polymers</i> , 2017, 173, 114-120.	10.2	23
5	Measles virus modulates dendritic cell/T cell communication at the level of plexinA1/neuropilin-1 recruitment and activity. <i>European Journal of Immunology</i> , 2011, 41, 151-163.	2.9	17
6	Simultaneously targeting nitrocellulose and antibody by a dual-headed protein. <i>Protein Expression and Purification</i> , 2021, 177, 105764.	1.3	8
7	Recombinant Human SCARB2 Expressed in <i>Escherichia coli</i> and its Potential in Enterovirus 71 Blockage. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2021, 45, 455-461.	1.5	7
8	A novel PCR method for simultaneously detecting Acute hepatopancreatic Necrosis Disease (AHPND) and mutant-AHPND in shrimp. <i>Aquaculture</i> , 2021, 534, 736336.	3.5	5
9	Third-degree burn mouse treatment using recombinant human fibroblast growth factor 2. <i>Growth Factors</i> , 2020, 38, 282-290.	1.7	5
10	Production of polyclonal antibody against the recombinant PirBvp protein of <i>Vibrio parahaemolyticus</i> . <i>Journal of Genetic Engineering and Biotechnology</i> , 2021, 19, 70.	3.3	4
11	Generation and evaluation of polyclonal antibodies specific for ToxA from causing acute hepatopancreatic necrosis disease (AHPND) in shrimp. <i>Molecular Biology Research Communications</i> , 2021, 10, 23-32.	0.3	2
12	Recombinase-free cloning (RFC) protocol for gene swapping.. <i>Molecular Biology Research Communications</i> , 2022, 11, 21-27.	0.3	2
13	Expression, Purification, and in vivo Evaluation of GFP-Fused M Cell Targeting Receptor Binding Domain of Protein FimH. <i>Protein and Peptide Letters</i> , 2019, 26, 676-683.	0.9	1
14	Prokaryotic expression of chimeric GFP-hFc protein as a potential immune-based tool. <i>Molecular Biology Research Communications</i> , 2021, 10, 105-108.	0.3	1
15	Rapid expression and purification of the hepatitis delta virus antigen using the methylotropic yeast <i>Pichia pastoris</i> . <i>BMC Research Notes</i> , 2017, 10, 340.	1.4	0
16	Cleavable, Covalently Linked, Affinity Coupling Immune Magnetic Nanoparticles for Specifically Depleting T Cells. <i>Journal of Electronic Materials</i> , 2020, 49, 6510-6518.	2.2	0
17	Extraction and Evaluation of Lipid Entrapment Ability of <i>Ocimum basilicum</i> L. Seed Mucilage. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2021, 55, S790-S797.	0.6	0