

Shahanavaj Khan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4334548/publications.pdf>

Version: 2024-02-01

32
papers

958
citations

471509

17
h-index

454955

30
g-index

33
all docs

33
docs citations

33
times ranked

1722
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Chlamydia Trachomatis</i> Infection: Their potential implication in the Etiology of Cervical Cancer. Journal of Cancer, 2021, 12, 4891-4900.	2.5	19
2	Decipher the Helicobacter pylori Protein Targeting in the Nucleus of Host Cell and their Implications in Gallbladder Cancer: An <i>insilico</i> approach. Journal of Cancer, 2021, 12, 7214-7222.	2.5	9
3	In-vitro cytotoxicity evaluation of surface design luminescent lanthanide core/shell nanocrystals. Arabian Journal of Chemistry, 2020, 13, 1259-1270.	4.9	11
4	<p>Salmonella typhimurium Protein-Targeting in the Nucleus of Host Cells and the Implications in Colon Cancer: An in-silico Approach</p>. Infection and Drug Resistance, 2020, Volume 13, 2433-2442.	2.7	9
5	Highly Water-Soluble Luminescent Silica-Coated Cerium Fluoride Nanoparticles Synthesis, Characterizations, and <i>In Vitro</i> Evaluation of Possible Cytotoxicity. ACS Omega, 2020, 5, 19174-19180.	3.5	6
6	Computational Proteome-Wide Study for the Prediction of <i>Escherichia coli</i> Protein Targeting in Host Cell Organelles and Their Implication in Development of Colon Cancer. ACS Omega, 2020, 5, 7254-7261.	3.5	12
7	Biology, Pathophysiological Role, and Clinical Implications of Exosomes: A Critical Appraisal. Cells, 2019, 8, 99.	4.1	71
8	Preparation, characterizations and in vitro cytotoxic activity of nickel oxide nanoparticles on HT-29 and SW620 colon cancer cell lines. Journal of Trace Elements in Medicine and Biology, 2019, 52, 12-17.	3.0	33
9	Bacterial imbalance and gut pathologies: Association and contribution of <i>E. coli</i> in inflammatory bowel disease. Critical Reviews in Clinical Laboratory Sciences, 2019, 56, 1-17.	6.1	33
10	Additive potential of combination therapy against cryptococcosis employing a novel amphotericin B and fluconazole loaded dual delivery system. European Journal of Pharmaceutical Sciences, 2018, 119, 171-178.	4.0	9
11	Extracellular Vesicles As miRNA Nano-Shuttles: Dual Role in Tumor Progression. Targeted Oncology, 2018, 13, 175-187.	3.6	31
12	To Decipher the Mycoplasma hominis Proteins Targeting into the Endoplasmic Reticulum and Their Implications in Prostate Cancer Etiology Using Next-Generation Sequencing Data. Molecules, 2018, 23, 994.	3.8	14
13	In vitro evaluation of cytotoxicity, possible alteration of apoptotic regulatory proteins, and antibacterial activity of synthesized copper oxide nanoparticles. Colloids and Surfaces B: Biointerfaces, 2017, 153, 320-326.	5.0	47
14	Evaluation of <i>in vitro</i> cytotoxicity, biocompatibility, and changes in the expression of apoptosis regulatory proteins induced by cerium oxide nanocrystals. Science and Technology of Advanced Materials, 2017, 18, 364-373.	6.1	43
15	FGFR a promising druggable target in cancer: Molecular biology and new drugs. Critical Reviews in Oncology/Hematology, 2017, 113, 256-267.	4.4	167
16	Prediction of Chlamydia pneumoniae protein localization in host mitochondria and cytoplasm and possible involvements in lung cancer etiology: a computational approach. Saudi Pharmaceutical Journal, 2017, 25, 1151-1157.	2.7	16
17	Prediction of <i>mycoplasma hominis</i> proteins targeting in mitochondria and cytoplasm of host cells and their implication in prostate cancer etiology. Oncotarget, 2017, 8, 30830-30843.	1.8	36
18	<i>In vitro</i> evaluation of anticancer and biological activities of synthesized manganese oxide nanoparticles. MedChemComm, 2016, 7, 1647-1653.	3.4	47

#	ARTICLE	IF	CITATIONS
19	Optimizing indomethacin-loaded chitosan nanoparticle size, encapsulation, and release using Boxâ€œBehnken experimental design. International Journal of Biological Macromolecules, 2016, 87, 329-340.	7.5	69
20	Computational prediction of Mycoplasma hominis proteins targeting in nucleus of host cell and their implication in prostate cancer etiology. Tumor Biology, 2016, 37, 10805-10813.	1.8	28
21	Design, synthesis and in vitro evaluation of anticancer and antibacterial potential of surface modified Tb(OH) ₃ @SiO ₂ coreâ€œshell nanoparticles. RSC Advances, 2016, 6, 18667-18677.	3.6	18
22	Systems Biology Approaches for the Prediction of Possible Role of Chlamydia pneumoniae Proteins in the Etiology of Lung Cancer. PLoS ONE, 2016, 11, e0148530.	2.5	32
23	Partial characterization and development of sensitive and reliable diagnostic for the detection of cucumber mosaic virus. Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry, 2015, 39, 421-428.	2.1	1
24	Potential role of Escherichia coli DNA mismatch repair proteins in colon cancer. Critical Reviews in Oncology/Hematology, 2015, 96, 475-482.	4.4	36
25	In vitro evaluation of anticancer and antibacterial activities of cobalt oxide nanoparticles. Journal of Biological Inorganic Chemistry, 2015, 20, 1319-1326.	2.6	58
26	Cancer and the microbiome: potential applications as new tumor biomarker. Expert Review of Anticancer Therapy, 2015, 15, 317-330.	2.4	45
27	Synthesis, Spectroscopic and Biological Activities of Aromatic Schiff Base. Asian Journal of Chemistry, 2014, 26, 7377-7380.	0.3	0
28	Synthesis of New [1,2,4]Triazolo[3,4- <i>b</i>][1,3,4]thiadiazines and Study of Their Anti-Candidal and Cytotoxic Activities. Journal of Chemistry, 2014, 2014, 1-7.	1.9	6
29	Synthesis and anti-Candidal activity of N-(4-aryl/cyclohexyl)-2-(pyridine-4-yl carbonyl) hydrazinecarbothioamide. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1299-1302.	2.2	19
30	Gut Microbiota and Probiotics: Current Status and Their Role in Cancer Therapeutics. Drug Development Research, 2013, 74, 365-375.	2.9	17
31	Immunodiagnosics of cucumber mosaic virus using antisera developed against recombinant coat protein. Archives of Phytopathology and Plant Protection, 2012, 45, 561-569.	1.3	7
32	Evaluation of antibacterial activity of nanostructured poly(1-naphthylamine) and its composites. Journal of Biomaterials Science, Polymer Edition, 2008, 19, 1535-1546.	3.5	9