Babak Nami

List of Publications by Year
in descending order

13	421	1163117 8	1125743 13
papers	citations	h-index	g-index

16	16	16	814
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Epigenetic Silencing of HER2 Expression during Epithelial-Mesenchymal Transition Leads to Trastuzumab Resistance in Breast Cancer. Life, 2021, 11, 868.	2.4	6
2	The interaction of the severe acute respiratory syndrome coronavirus 2 spike protein with drug-inhibited angiotensin converting enzyme 2 studied by molecular dynamics simulation. Journal of Hypertension, 2021, 39, 1705-1716.	0.5	8
3	The Effects of Pertuzumab and Its Combination with Trastuzumab on HER2 Homodimerization and Phosphorylation. Cancers, 2019, 11, 375.	3.7	18
4	Mechanisms Underlying the Action and Synergism of Trastuzumab and Pertuzumab in Targeting HER2-Positive Breast Cancer. Cancers, 2018, 10, 342.	3.7	109
5	The effects of trastuzumab on HER2-mediated cell signaling in CHO cells expressing human HER2. BMC Cancer, 2018, 18, 238.	2.6	33
6	Genetics and Expression Profile of the Tubulin Gene Superfamily in Breast Cancer Subtypes and Its Relation to Taxane Resistance. Cancers, 2018, 10, 274.	3.7	83
7	Application of Immunofluorescence Staining to Study ErbB Family of Receptor Tyrosine Kinases. Methods in Molecular Biology, 2017, 1652, 109-116.	0.9	3
8	Dimerization Assessment of Epithelial Growth Factor Family of Receptor Tyrosine Kinases by Using Cross-Linking Reagent. Methods in Molecular Biology, 2017, 1652, 101-108.	0.9	3
9	HER2 in Breast Cancer Stemness: A Negative Feedback Loop towards Trastuzumab Resistance. Cancers, 2017, 9, 40.	3.7	60
10	Tarantula cubensis venom (theranekron^{Â®}) selectively destroys human cancer cells via activating caspase-3-mediated apoptosis. Acta Medica International, 2017, 4, 74.	0.2	8
11	Tunicamycin-induced endoplasmic reticulum stress reduces in vitro subpopulation and invasion of CD44+/CD24- phenotype breast cancer stem cells. Experimental and Toxicologic Pathology, 2016, 68, 419-426.	2.1	43
12	Overexpression of molecular chaperons GRP78 and GRP94 in CD44hi/CD24lo breast cancer stem cells. BioImpacts, 2016, 6, 105-110.	1.5	33
13	Autophagy reduces subpopulation of CD44+/CD24â^'/lowphenotype cancer stem cells in MCF7 and Hep-2 cells culture. Journal of Cancer Stem Cell Research, 2015, 3, 1.	1.1	4