

# Babak Nami

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7341090/publications.pdf>

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13  
papers

421  
citations

1163117

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1125743

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814  
citing authors

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