

Mamoun Ahram

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,325
citations

394421

19
h-index

214800

47
g-index

61
all docs

61
docs citations

61
times ranked

3191
citing authors

#	ARTICLE	IF	CITATIONS
1	Unraveling the role of proteases in cancer. <i>Clinica Chimica Acta</i> , 2000, 291, 113-135.	1.1	521
2	Post-analysis follow-up and validation of microarray experiments. <i>Nature Genetics</i> , 2002, 32, 509-514.	21.4	397
3	Evaluation of Non-Formalin Tissue Fixation for Molecular Profiling Studies. <i>American Journal of Pathology</i> , 2002, 160, 449-457.	3.8	274
4	Evaluation of ethanol-fixed, paraffin-embedded tissues for proteomic applications. <i>Proteomics</i> , 2003, 3, 413-421.	2.2	180
5	Proteomic analysis of human prostate cancer. <i>Molecular Carcinogenesis</i> , 2002, 33, 9-15.	2.7	129
6	Factors influencing public participation in biobanking. <i>European Journal of Human Genetics</i> , 2014, 22, 445-451.	2.8	64
7	Expression Microdissection. <i>Diagnostic Molecular Pathology</i> , 2004, 13, 207-212.	2.1	54
8	Oncogenic c-Ki-ras but Not Oncogenic c-Ha-ras Up-regulates CEA Expression and Disrupts Basolateral Polarity in Colon Epithelial Cells. <i>Journal of Biological Chemistry</i> , 1997, 272, 27902-27907.	3.4	46
9	Estimation of membrane proteins in the human proteome. <i>In Silico Biology</i> , 2006, 6, 379-86.	0.9	44
10	Knowledge, Attitudes and Practices of Breast Cancer Screening Among Women in Jordan. <i>Health Care for Women International</i> , 2015, 36, 578-592.	1.1	42
11	Molecular Regulation of Cancer Cell Migration, Invasion, and Metastasis. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-2.	1.4	42
12	Rac1-Induced Endocytosis Is Associated with Intracellular Proteolysis during Migration through a Three-Dimensional Matrix. <i>Experimental Cell Research</i> , 2000, 260, 292-303.	2.6	37
13	Public support and consent preference for biomedical research and biobanking in Jordan. <i>European Journal of Human Genetics</i> , 2013, 21, 567-570.	2.8	36
14	Public Perception Towards Biobanking in Jordan. <i>Biopreservation and Biobanking</i> , 2012, 10, 361-365.	1.0	31
15	Proton pump inhibitors enhance chemosensitivity, promote apoptosis, and suppress migration of breast cancer cells. <i>Acta Pharmaceutica</i> , 2020, 70, 179-190.	2.0	26
16	Molecular Profiling of Cancer. <i>Toxicologic Pathology</i> , 2004, 32, 67-71.	1.8	25
17	Differential expression and androgen regulation of microRNAs and metalloprotease 13 in breast cancer cells. <i>Cell Biology International</i> , 2017, 41, 1345-1355.	3.0	25
18	Dihydrotestosterone regulates expression of CD44 via miR-328-3p in triple-negative breast cancer cells. <i>Gene</i> , 2018, 675, 128-135.	2.2	24

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19	Large-scale proteomic analysis of membrane proteins. <i>Expert Review of Proteomics</i> , 2004, 1, 293-302.	3.0	19
20	Association between human herpesvirus 6 and occurrence of multiple sclerosis among Jordanian patients. <i>Acta Neurologica Scandinavica</i> , 2009, 120, 430-435.	2.1	19
21	Knowledge, Attitudes, and Practice Regarding Genetic Testing and Genetic Counselors in Jordan: A Population-Based Survey. <i>Journal of Genetic Counseling</i> , 2015, 24, 1001-1010.	1.6	18
22	Photoproduct formation during irradiation of tissues containing protoporphyrin. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1994, 26, 203-204.	3.8	17
23	A proteomic approach to characterize protein shedding. <i>Proteomics</i> , 2005, 5, 123-131.	2.2	17
24	Exon 2 of human cathepsin B derives from an Alu element. <i>FEBS Letters</i> , 1997, 419, 121-123.	2.8	16
25	Identification of shed proteins from chinese hamster ovary cells: Application of statistical confidence using human and mouse protein databases. <i>Proteomics</i> , 2005, 5, 1815-1826.	2.2	15
26	Algerian Propolis Potentiates Doxorubicin Mediated Anticancer Effect Against Human Pancreatic PANC-1 Cancer Cell Line through Cell Cycle Arrest, Apoptosis Induction and P-Glycoprotein Inhibition. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, 375-387.	1.7	15
27	Factors Influencing Participation in COVID-19 Clinical Trials: A Multi-National Study. <i>Frontiers in Medicine</i> , 2021, 8, 608959.	2.6	14
28	Media use for seeking health/cancer-related information: Findings from knowledge, attitudes and practices towards cancer prevention and care survey in Jordan. <i>International Journal of Nursing Practice</i> , 2014, 20, 608-615.	1.7	12
29	Reversing Multidrug Resistance in Chemo-resistant Human Lung Adenocarcinoma (A549/DOX) Cells by Algerian Propolis Through Direct Inhibiting the P-gp Efflux-pump, G0/G1 Cell Cycle Arrest and Apoptosis Induction. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 18, 1330-1337.	1.7	12
30	Views of university students in Jordan towards Biobanking. <i>BMC Medical Ethics</i> , 2021, 22, 152.	2.4	12
31	Factors Influencing Dental Patient Participation in Biobanking and Biomedical Research. <i>Medical Principles and Practice</i> , 2016, 25, 323-328.	2.4	10
32	Towards establishing a multiple sclerosis biobank in Jordan. <i>International Journal of Neuroscience</i> , 2014, 124, 812-817.	1.6	9
33	Alteration of gene expression in MDA-MB-453 breast cancer cell line in response to continuous exposure to Trastuzumab. <i>Gene</i> , 2016, 575, 415-420.	2.2	9
34	Characterization of Plasma Membrane Proteins from Ovarian Cancer Cells Using Mass Spectrometry. <i>Disease Markers</i> , 2004, 19, 219-228.	1.3	8
35	Proteomics Discovery of Disease Biomarkers. <i>Biomarker Insights</i> , 2008, 3, BMI.S689.	2.5	8
36	Role of androgen and microRNA in triple-negative breast cancer. <i>Breast Disease</i> , 2020, 39, 15-27.	0.8	8

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37	The Promoter SNP, but not the Alternative Splicing SNP, is Linked to Multiple Sclerosis Among Jordanian Patients. <i>Journal of Molecular Neuroscience</i> , 2014, 52, 467-472.	2.3	7
38	The cellular and molecular effects of the androgen receptor agonist, CI-4AS-1, on breast cancer cells. <i>Endocrine Research</i> , 2018, 43, 203-214.	1.2	7
39	Involvement of β -catenin in Androgen-induced Mesenchymal Transition of Breast MDA-MB-453 Cancer Cells. <i>Endocrine Research</i> , 2021, 46, 114-128.	1.2	7
40	Dihydrotestosterone Induces Chemo-Resistance of Triple-Negative Breast MDA-MB-231 Cancer Cells Towards Doxorubicin Independent of ABCG2 and miR-328-3p. <i>Current Molecular Pharmacology</i> , 2021, 14, 860-870.	1.5	7
41	Androgen downregulates desmocollin β in association with induction of mesenchymal transition of breast MDA-MB-453 cancer cells. <i>Cytoskeleton</i> , 2021, 78, 391-399.	2.0	7
42	Characterization of Medium Conditioned by Irradiated Cells Using Proteome-Wide, High-Throughput Mass Spectrometry. <i>Radiation Research</i> , 2005, 164, 651-654.	1.5	6
43	TPP2 mutation associated with sterile brain inflammation mimicking MS. <i>Neurology: Genetics</i> , 2018, 4, e285.	1.9	6
44	Novel Ellipsoid Chitosan-Phthalate Lecithin Nanoparticles for siRNA Delivery. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 695371.	4.1	6
45	Clinical and histopathological features of breast cancer in Jordan: Experience from a tertiary care hospital. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2017, 67, 1206-1212.	0.2	5
46	Association of MicroRNAs with the Clinicopathologic Characteristics of Ependymoma. <i>Journal of Molecular Neuroscience</i> , 2018, 66, 307-313.	2.3	4
47	Effects of obesity on hippocampus function: Synaptic plasticity hypothesis. <i>Obesity Medicine</i> , 2020, 19, 100246.	0.9	4
48	Knowledge of, attitudes to and participation in clinical trials in Jordan: a population-based survey. <i>Eastern Mediterranean Health Journal</i> , 2020, 26, 539-546.	0.8	4
49	Prevalence of and risk factors for depression among female Syrian refugees and Jordanians with chronic disease: a pilot study. <i>Eastern Mediterranean Health Journal</i> , 2021, 27, 1142-1152.	0.8	4
50	The Association of RGS2 and Slug in the Androgen-induced Acquisition of Mesenchymal Features of Breast MDA-MB-453 Cancer Cells. <i>Endocrine Research</i> , 2022, 47, 64-79.	1.2	4
51	Ethics of Biobanking in the Arab Region. <i>Research Ethics Forum</i> , 2017, , 95-106.	0.1	3
52	An introduction into proteomics and its clinical applications. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2007, 28, 499-507.	1.1	3
53	Development and Validation of a Biobank Questionnaire Intended for the Public in the Arab Region. <i>Biopreservation and Biobanking</i> , 2021, 19, 422-431.	1.0	2
54	Expression of androgen receptor in invasive ductal breast carcinomas: a clinicopathological study from Jordan. <i>Annals of Saudi Medicine</i> , 2018, 38, 326-335.	1.1	2

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55	Enzalutamide Overcomes Dihydrotestosterone-Induced Chemoresistance in Triple- Negative Breast Cancer Cells <i>via</i> Apoptosis. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 3038-3048.	1.7	2
56	The frequency of NOTCH1 variants in T-acute lymphoblastic leukemia/lymphoma and chronic lymphocytic leukemia/small lymphocytic lymphoma among Jordanian patients. <i>Annals of Diagnostic Pathology</i> , 2019, 39, 53-58.	1.3	0
57	Exploring the bidirectional relationship between chronic disease and depression among female Syrian refugees and Jordanians: a qualitative analysis. <i>Eastern Mediterranean Health Journal</i> , 2021, 27, 1153-1161.	0.8	0
58	Emerging Technologies and New Strategies in Prostate Cancer Research. , 2003, , 619-645.		0
59	Immunohistochemical Expression of p27Kip1, p57Kip2, Cyclin D1, Nestin, and Ki-67 in Ependymoma. <i>Brain Sciences</i> , 2022, 12, 282.	2.3	0