

Rana Dajani

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

1,283
citations

567281

15
h-index

414414

32
g-index

76
all docs

76
docs citations

76
times ranked

2332
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing online and in-person surveys: assessing a measure of resilience with Syrian refugee youth. <i>International Journal of Social Research Methodology: Theory and Practice</i> , 2022, 25, 703-709.	4.4	6
2	Variability of CYP2C8 Polymorphisms in Three Jordanian Populations: Circassians, Chechens and Jordanian-Arabs. <i>Journal of Immigrant and Minority Health</i> , 2022, 24, 1167-1176.	1.6	3
3	War-related trauma linked to increased sustained attention to threat in children. <i>Child Development</i> , 2022, 93, 900-909.	3.0	12
4	Female scientists in Occupied Palestinian Territories call for global support. <i>Nature</i> , 2022, 602, 211-211.	27.8	1
5	Novel GxE effects and resilience: A case:control longitudinal study of psychosocial stress with war-affected youth. <i>PLoS ONE</i> , 2022, 17, e0266509.	2.5	1
6	Exploring the epigenetics of resilience. <i>Nature Genetics</i> , 2022, , .	21.4	0
7	Diversifying stem cell debates: Including Muslim contexts and perspectives. <i>Stem Cell Reports</i> , 2022, , .	4.8	2
8	Reading for pleasure among Jordanian children: a community-based reading intervention. <i>Journal of Research in Reading</i> , 2021, 44, 360-378.	2.0	6
9	The Effects of a Reading-Based Intervention on Emotion Processing in Children Who Have Suffered Early Adversity and War Related Trauma. <i>Frontiers in Psychology</i> , 2021, 12, 613754.	2.1	9
10	Social and political justice hit by UK aid cuts. <i>Nature</i> , 2021, 592, 353-353.	27.8	2
11	Peer mentoring women in STEM: an explanatory case study on reflections from a program in Jordan. <i>Mentoring and Tutoring: Partnership in Learning</i> , 2021, 29, 284-304.	1.4	3
12	iOntoBioethics: A Framework for the Agile Development of Bioethics Ontologies in Pandemics, Applied to COVID-19. <i>Frontiers in Medicine</i> , 2021, 8, 619978.	2.6	5
13	Adrenocortical and psychosocial responses of families in Jordan to the COVID-19 pandemic. <i>Child Development</i> , 2021, 92, e798-e816.	3.0	14
14	Women in Science: What Are the Barriers for Women in Senior Career Positions. <i>Advances in Applied Sociology</i> , 2021, 11, 492-499.	0.3	1
15	C-reactive protein, Epstein-Barr virus, and cortisol trajectories in refugee and non-refugee youth: Links with stress, mental health, and cognitive function during a randomized controlled trial. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 207-217.	4.1	23
16	The genetic landscape of Arab Population, Chechens and Circassians subpopulations from Jordan through HV1 and HV2 regions of mtDNA. <i>Gene</i> , 2020, 729, 144314.	2.2	2
17	Investigation of the forensic GlobalFiler loci in the genetically isolated Circassian subpopulation in Jordan. <i>Gene</i> , 2020, 733, 144269.	2.2	4
18	Measuring the psychosocial, biological, and cognitive signatures of profound stress in humanitarian settings: impacts, challenges, and strategies in the field. <i>Conflict and Health</i> , 2020, 14, 40.	2.7	20

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19	Stem Cell Statute in Jordan: Leading the Way. <i>Frontiers in Genetics</i> , 2020, 11, 657.	2.3	2
20	<p>Analysis of Comprehensive Pharmacogenomic Profiling of VIP Variants Among the Genetically Isolated Chechen Subpopulation from Jordan</p>. <i>Pharmacogenomics and Personalized Medicine</i> , 2020, Volume 13, 199-215.	0.7	2
21	The Increasing Prevalence of Girls in stem Education in the Arab World. <i>Sociology of Islam</i> , 2020, 8, 159-174.	0.5	3
22	The Ethics of Gene Editing from an Islamic Perspective: A Focus on the Recent Gene Editing of the Chinese Twins. <i>Science and Engineering Ethics</i> , 2020, 26, 1851-1860.	2.9	7
23	HLA-A, -B, -C, -DRB1 and -DQB1 allele and haplotype frequencies and phylogenetic analysis of Bahraini population. <i>Gene</i> , 2020, 735, 144399.	2.2	3
24	Distal hereditary motor neuropathy of the Jerash type is caused by a novel <i>SIGMAR1</i> c.500A>T missense mutation. <i>Journal of Medical Genetics</i> , 2020, 57, 178-186.	3.2	14
25	Genetic Analysis of Pharmacogenomic VIP Variants of ABCB1, VDR and TPMT Genes in an Ethnically Isolated Population from the North Caucasus Living in Jordan. <i>Current Drug Metabolism</i> , 2020, 21, 307-317.	1.2	2
26	Association of MAOA genetic variants and resilience with psychosocial stress: A longitudinal study of Syrian refugees. <i>PLoS ONE</i> , 2019, 14, e0219385.	2.5	17
27	Traditional Islamic approach can enrich CRISPR twins debate. <i>Nature</i> , 2019, 566, 455-455.	27.8	5
28	Minds Under Siege: Cognitive Signatures of Poverty and Trauma in Refugee and Nonâ€Refugee Adolescents. <i>Child Development</i> , 2019, 90, 1856-1865.	3.0	37
29	Assessing the forensic efficiency of the GlobalFiler STR loci among the genetically isolated Chechen subpopulation in Jordan. <i>Gene</i> , 2019, 720, 144078.	2.2	5
30	What do we mean when we talk about gender and science? An interview with Professor Emerita Evelyn Fox Keller (MIT), author of <i>Reflections on gender and science</i> . <i>Interdisciplinary Science Reviews</i> , 2019, 44, 221-226.	1.4	0
31	Jordan: where junior and senior scientists meet as equals. <i>Nature</i> , 2019, 575, 596-596.	27.8	0
32	Interethnic Variations of UGT1A1 and UGT1A7 Polymorphisms in the Jordanian Population. <i>Current Drug Metabolism</i> , 2019, 20, 399-410.	1.2	6
33	Genetic Polymorphisms of Pharmacogenomic VIP Variants in the Circassian Subpopulation from Jordan. <i>Current Drug Metabolism</i> , 2019, 20, 674-681.	1.2	8
34	Association of genetic variants with macronutrient intake in Circassian and Chechan populations in relation to diabetes. <i>Meta Gene</i> , 2018, 16, 199-207.	0.6	1
35	Hair cortisol concentrations in war-affected adolescents: A prospective intervention trial. <i>Psychoneuroendocrinology</i> , 2018, 89, 138-146.	2.7	66
36	Resilience in Context: A Brief and Culturally Grounded Measure for Syrian Refugee and Jordanian Hostâ€Community Adolescents. <i>Child Development</i> , 2018, 89, 1803-1820.	3.0	138

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37	Insecurity, distress and mental health: experimental and randomized controlled trials of a psychosocial intervention for youth affected by the Syrian crisis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 523-541.	5.2	80
38	i.LLL.CancerCare: Towards An Intelligent Life Long Learning Framework for Cancer Care. , 2018, , .		1
39	Publicâ€private divide: cultural and social factors in women's attitudes toward cord blood banking in Jordan. <i>Transfusion</i> , 2018, 58, 1958-1963.	1.6	4
40	Uhrf1 regulates active transcriptional marks at bivalent domains in pluripotent stem cells through Setd1a. <i>Nature Communications</i> , 2018, 9, 2583.	12.8	35
41	137 ancient human genomes from across the Eurasian steppes. <i>Nature</i> , 2018, 557, 369-374.	27.8	325
42	Reading social stories in the community: A promising intervention for promoting children's environmental knowledge and behavior in Jordan. <i>Journal of Environmental Education</i> , 2017, 48, 334-346.	1.8	13
43	Ethics of Stem Cell Research in the Arab Region. <i>Research Ethics Forum</i> , 2017, , 107-116.	0.1	1
44	Diabetes mellitus in two genetically distinct populations in Jordan. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2017, 38, 163-169.	1.1	10
45	Genome-wide association study identifies novel type II diabetes risk loci in Jordan subpopulations. <i>PeerJ</i> , 2017, 5, e3618.	2.0	9
46	Developing nations need more than just money. <i>Nature</i> , 2017, 550, 159-159.	27.8	0
47	Assessing women's knowledge and attitudes toward cord blood banking: policy and ethical implications for Jordan. <i>Transfusion</i> , 2016, 56, 2052-2061.	1.6	9
48	CNV Analysis Associates AKNAD1 with Type-2 Diabetes in Jordan Subpopulations. <i>Scientific Reports</i> , 2015, 5, 13391.	3.3	18
49	Why I teach evolution to Muslim students. <i>Nature</i> , 2015, 520, 409-409.	27.8	8
50	Cord Blood Banking in the Arab World: Current Status and Future Developments. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1188-1194.	2.0	24
51	Waste not, want not: Recycled science art. <i>Science</i> , 2015, 350, 1043-1043.	12.6	17
52	Jordanâ€™s stem-cell law can guide the Middle East. <i>Nature</i> , 2014, 510, 189-189.	27.8	14
53	Nutrient intake and lifestyle factors by diabetes status of Circassians and Chechans in Jordan. <i>Ethnicity and Disease</i> , 2014, 24, 200-6.	2.3	2
54	Prevalence of MTHFR C677T Single Nucleotide Polymorphism in Genetically Isolated Populations in Jordan. <i>Biochemical Genetics</i> , 2013, 51, 780-788.	1.7	11

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55	Hypertension Risk Assessment in the Largest Ethnic Groups in Jordan. <i>Journal of Immigrant and Minority Health</i> , 2013, 15, 43-48.	1.6	13
56	Polymorphisms in Factor II and Factor V thrombophilia genes among Circassians in Jordan. <i>Journal of Thrombosis and Thrombolysis</i> , 2013, 35, 83-89.	2.1	7
57	Metabolic syndrome between two ethnic minority groups (Circassians and Chechens) and the original inhabitants of Jordan. <i>Endocrine</i> , 2013, 43, 112-119.	2.3	17
58	Investigation of Rett syndrome using pluripotent stem cells. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 2446-2453.	2.6	24
59	Universities must inspire students as well as teach. <i>Nature</i> , 2013, 502, 411-411.	27.8	1
60	Comparison of Population Based Cancer Incidence Rates among Circassians, Chechans and Arabs in Jordan (1996-2005). <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 6035-6040.	1.2	11
61	Integrating service learning in Jordanian higher education. <i>Innovations in Education and Teaching International</i> , 2012, 49, 415-425.	2.5	10
62	How women scientists fare in the Arab world. <i>Nature</i> , 2012, 491, 9-9.	27.8	5
63	UDP-glucuronosyltransferase 1A4 (UGT1A4) polymorphisms in a Jordanian population. <i>Molecular Biology Reports</i> , 2012, 39, 7763-7768.	2.3	15
64	Prevalence of coagulation factor II G20210A and factor V G1691A Leiden polymorphisms in Chechans, a genetically isolated population in Jordan. <i>Molecular Biology Reports</i> , 2012, 39, 9133-9138.	2.3	9
65	Diabetes mellitus in genetically isolated populations in Jordan: prevalence, awareness, glycemic control, and associated factors. <i>Journal of Diabetes and Its Complications</i> , 2012, 26, 175-180.	2.3	13
66	EVOLUTION AND ISLAM'S QUANTUM QUESTION. <i>Zygon</i> , 2012, 47, 343-353.	0.4	7
67	Macrophage Colony Stimulating Factor and Monocyte Chemoattractant Protein 2 are elevated in intrinsic asthmatics. <i>Cytokine</i> , 2011, 56, 641-647.	3.2	6
68	The Arab Spring offers hope but no quick fix. <i>Nature</i> , 2011, 477, 7-7.	27.8	10
69	Undergraduate Education in Jordan. <i>Science</i> , 2007, 317, 1170-1171.	12.6	0
70	Pleiotropic functions of TNF- α determine distinct IKK β -dependent hepatocellular fates in response to LPS. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, G242-G252.	3.4	14
71	Lysozyme Secretion by Submucosal Glands Protects the Airway from Bacterial Infection. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 32, 548-552.	2.9	100
72	Obstacles in the road of biomedical research on COVID-19 in Jordan: Poor funding and beyond. <i>Journal of Global Health</i> , 0, 12, .	2.7	1