Mourad Assidi

List of Publications by Year
in descending order

66 papers	**1,952** citations	331670 **21** h-index	265206 **42** g-index
71 all docs	**71** docs citations	**71** times ranked	**2975** citing authors

#	Article	IF	Citations
1	Prognostic value of matrix metalloproteinase 2 protein expression in ovarian cancer is age- and stage-dependent. European Journal of Gynaecological Oncology (discontinued), 2022, 43, 1.	0.2	0
2	Detection of genetic mutations in patients with breast cancer from Saudi Arabia using Ion AmpliSeqâ„¢ Cancer Hotspot Panel v.2.0. Biomedical Reports, 2022, 16, 26.	2.0	5
3	The Prognostic Value of the Developmental Gene FZD6 in Young Saudi Breast Cancer Patients: A Biomarkers Discovery and Cancer Inducers OncoScreen Approach. Frontiers in Molecular Biosciences, 2022, 9, 783735.	3.5	4
4	Utility of Circulating Cell-Free DNA in Assessing Microsatellite Instability and Loss of Heterozygosity in Breast Cancer Using Human Identification Approach. Genes, 2022, 13, 590.	2.4	1
5	High N-Cadherin Protein Expression in Ovarian Cancer Predicts Poor Survival and Triggers Cell Invasion. Frontiers in Oncology, 2022, 12, 870820.	2.8	3
6	Infertility in Men: Advances towards a Comprehensive and Integrative Strategy for Precision Theranostics. Cells, 2022, 11, 1711.	4.1	15
7	Diagnostic value of risk of malignancy index inÂthe clinical evaluation of ovarian mass. Molecular and Clinical Oncology, 2022, 17, .	1.0	2
8	Prognostic value of serum CEA and CA19â€'9 levels in pancreatic ductal adenocarcinoma. Molecular and Clinical Oncology, 2022, 17, .	1.0	13
9	Assessment of prognostic value of tissue inhibitors of metalloproteinase 3 (TIMP3) protein in ovarian cancer. Libyan Journal of Medicine, 2021, 16, 1937866.	1.6	6
10	Unraveling the Catha edulis Extract Effects on the Cellular and Molecular Signaling in SKOV3 Cells. Frontiers in Pharmacology, 2021, 12, 666885.	3.5	2
11	Population genetic data for 12 X-STR loci in the Central Saudi region using investigator Argus X-12 amplification kit. Annals of Human Biology, 2021, 48, 321-326.	1.0	1
12	Klotho promoter methylation status and its prognostic value in ovarian cancer. Molecular and Clinical Oncology, 2021, 15, 181.	1.0	2
13	Assessment of Knowledge and Self-Reported Use of Nutrition Facts Labels, Nutrient Content, and Health Claims among Saudi Adult Consumers. Journal of Multidisciplinary Healthcare, 2021, Volume 14, 2959-2972.	2.7	9
14	Prognostic value of E-Cadherin and its tumor suppressor role in Saudi women with advanced epithelial ovarian cancer. Libyan Journal of Medicine, 2021, 16, 1994741.	1.6	3
15	Leptin Protein Expression and Promoter Methylation in Ovarian Cancer: A Strong Prognostic Value with Theranostic Promises. International Journal of Molecular Sciences, 2021, 22, 12872.	4.1	8
16	Evaluation of Forensic Genetic Parameters of 24 STR Loci and Y indel in a Southern Region Saudi Population Sample Using GlobalFilerâ„¢ PCR Amplification Kit. Arab Journal of Forensic Sciences and Forensic Medicine, 2021, 3, 245-259.	0.1	0
17	Prognostic value of Osteopontin (SPP1) in colorectal carcinoma requires a personalized molecular approach. Tumor Biology, 2019, 41, 101042831986362.	1.8	21
18	Data mining analysis of human gut microbiota links Fusobacterium spp. with colorectal cancer onset. Bioinformation, 2019, 15, 372-379.	0.5	14

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19	Use of Array Comparative Genomic Hybridization for the Diagnosis of DiGeorge Syndrome in Saudi Arabian Population. Cytogenetic and Genome Research, 2018, 154, 20-29.	1.1	6
20	Membranous or Cytoplasmic HER2 Expression in Colorectal Carcinoma: Evaluation of Prognostic Value Using Both IHC & BDISH. Cancer Investigation, 2018, 36, 129-140.	1.3	6
21	Assessment of knowledge about biobanking among healthcare students and their willingness to donate biospecimens. BMC Medical Ethics, 2017, 18, 32.	2.4	36
22	Decoding the sperm proteins related to reproductive function in patients with non-seminomatous germ cell tumour (NSGCT) by high throughput proteomics. Fertility and Sterility, 2017, 108, e192.	1.0	0
23	Deciphering the sperm proteins associated with infertility in men with hodgkinâ€™s disease using mass spectrometry and in silico methodologies. Fertility and Sterility, 2017, 108, e192.	1.0	1
24	Major alterations in ubiquitination spermatozoal proteins in patients with hodgkinâ€™s disease undergoing sperm banking prior to cancer therapy. Fertility and Sterility, 2017, 108, e311-e312.	1.0	0
25	Identification of sperm proteins associated with infertility in men with seminoma of germ cell tumour using LTQ-orbitrap elite hybrid mass spectrometry system. Fertility and Sterility, 2017, 108, e311.	1.0	1
26	Evaluation of the Effects of Airborne Particulate Matter on Bone Marrow-Mesenchymal Stem Cells (BM-MSCs): Cellular, Molecular and Systems Biological Approaches. International Journal of Environmental Research and Public Health, 2017, 14, 440.	2.6	25
27	Identification of common underlying pathologies associated with male infertility and diabetes using data mining and in silico analyses. Fertility and Sterility, 2016, 106, e303-e304.	1.0	0
28	Parthenogenetic activation and developmental potential of mouse oocytes after intracytoplasmic injection (ICSI) of PVP (polyvinylpyrrolidone) and HA (hyaluronic acid). Fertility and Sterility, 2016, 106, e311.	1.0	1
29	Prognostic value of HER2 status in bladder transitional cell carcinoma revealed by both IHC and BDISH techniques. BMC Cancer, 2016, 16, 653.	2.6	36
30	More comprehensive forensic genetic marker analyses for accurate human remains identification using massively parallel DNA sequencing. BMC Genomics, 2016, 17, 750.	2.8	47
31	Vascular endothelial growth factor (VEGFA) gene variation in polycystic ovary syndrome in a Tunisian women population. BMC Genomics, 2016, 17, 748.	2.8	29
32	Copy number variations in Saudi family with intellectual disability and epilepsy. BMC Genomics, 2016, 17, 757.	2.8	8
33	Screening for clusters of charge in human virus proteomes. BMC Genomics, 2016, 17, 758.	2.8	9
34	Spontaneous preterm birth and single nucleotide gene polymorphisms: a recent update. BMC Genomics, 2016, 17, 759.	2.8	56
35	Associations of recurrent miscarriages with chromosomal abnormalities, thrombophilia allelic polymorphisms and/or consanguinity in Saudi Arabia. BMC Medical Genetics, 2016, 17, 69.	2.1	25
36	The International Society of Biological and Environmental Repositories Presents Abstracts from Its Annual Meeting Breaking Down Walls: Unifying Biobanking Communities to Secure Our Sustainability April 5â€"8, 2016 Berlin, Germany. Biopreservation and Biobanking, 2016, 14, A-1-A-63.	1.0	1

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37	Bibliometrics: tracking research impact by selecting the appropriate metrics. Asian Journal of Andrology, 2016, 18, 296.	1.6	320
38	The prognostic significance of HER2/neu, p27 and sonic hedgehog proteins in urothelial cell carcinoma of the bladder in Saudi Arabia.. Journal of Clinical Oncology, 2016, 34, e16020-e16020.	1.6	0
39	Enhancement of Pathologist's Routine Practice: Reuse of DNA Extracted from Immunostained Formalin-fixed Paraffin-embedded (FFPE) Slides in Downstream Molecular Analysis of Cancer. Cancer Genomics and Proteomics, 2016, 13, 399-406.	2.0	3
40	Comparative proteomic analysis indicates underexpression of molecular chaperones in spermatozoa of infertile men. Fertility and Sterility, 2015, 104, e235.	1.0	0
41	Specific nutrient combination effects on tax, NF-κB and MMP-9 in human T-cell lymphotropic virus -1 positive malignant T-lymphocytes. BMC Cancer, 2015, 15, S2.	2.6	6
42	Comparative proteomic network signatures in seminal plasma of infertile men as a function of reactive oxygen species. Clinical Proteomics, 2015, 12, 23.	2.1	48
43	Proteomic analysis of seminal plasma of infertile men with differing levels of reactive oxygen species reveals defective protein turnover. Fertility and Sterility, 2015, 104, e144.	1.0	0
44	Frequent methylation of the KLOTHO gene and overexpression of the FGFR4 receptor in invasive ductal carcinoma of the breast. Tumor Biology, 2015, 36, 9677-9683.	1.8	25
45	Effects of increased paternal age on sperm quality, reproductive outcome and associated epigenetic risks to offspring. Reproductive Biology and Endocrinology, 2015, 13, 35.	3.3	272
46	Underlying Data for Sequencing the Mitochondrial Genome with the Massively Parallel Sequencing Platform Ion Torrent™ PGM™. BMC Genomics, 2015, 16, S4.	2.8	43
47	Use of Both Cumulus Cells' Transcriptomic Markers and Zona Pellucida Birefringence to Select Developmentally Competent Oocytes in Human Assisted Reproductive Technologies. BMC Genomics, 2015, 16, S9.	2.8	26
48	Individualized medicine enabled by genomics in Saudi Arabia. BMC Medical Genomics, 2015, 8, S3.	1.5	40
49	Infertile men older than 40 years are at higher risk of sperm DNA damage. Reproductive Biology and Endocrinology, 2014, 12, 103.	3.3	63
50	Reactive oxygen species and sperm DNA damage in infertile men presenting with low level leukocytospermia. Reproductive Biology and Endocrinology, 2014, 12, 126.	3.3	114
51	Impact of World Health Organization (WHO) new standards on the referral pattern of infertile men for assisted reproduction. BMC Genomics, 2014, 15, .	2.8	0
52	Effect of advancing paternal age on semen parameters and seminal oxidative stress markers in infertile men. BMC Genomics, 2014, 15, .	2.8	2
53	Analysis of correlations between zona pellucida birefringence and molecular markers of oocyte developmental competence. BMC Genomics, 2014, 15, .	2.8	1
54	The effect of low level leukocytospermia on oxidative stress markers in infertile men. BMC Genomics, 2014, 15, P56.	2.8	0

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55	High throughput whole mitochondrial genome sequencing by two platforms of massively parallel sequencing. BMC Genomics, 2014, 15, P7.	2.8	4
56	Effects of specific nutrients on tax-dependent activation of NF-κB and MMP-9 in human T-cell lymphotropic virus -1 positive malignant T-lymphocytes. BMC Genomics, 2014, 15, .	2.8	0
57	Analysis of chromosomal and genetic disorders in patients with recurrent miscarriages in Saudi Arabia. BMC Genomics, 2014, 15, .	2.8	5
58	Characterizing semen parameters and their association with reactive oxygen species in infertile men. Reproductive Biology and Endocrinology, 2014, 12, 33.	3.3	109
59	Oogenesis. , 2013, , .		3
60	FSH in vitro versus LH in vivo: similar genomic effects on the cumulus. Journal of Ovarian Research, 2013, 6, 68.	3.0	22
61	Cumulus Cell Gene Expression as a Marker of Oocyte Quality. , 2013, , 231-252.		2
62	Equivalent mechanical properties of biological membranes from lattice homogenization. Journal of the Mechanical Behavior of Biomedical Materials, 2011, 4, 1833-1845.	3.1	20
63	Biomarkers of human oocyte developmental competence expressed in cumulus cells before ICSI: a preliminary study. Journal of Assisted Reproduction and Genetics, 2011, 28, 173-188.	2.5	73
64	Cumulus cell gene expression following the LH surge in bovine preovulatory follicles: potential early markers of oocyte competence. Reproduction, 2010, 140, 835-852.	2.6	84
65	Identification of Potential Markers of Oocyte Competence Expressed in Bovine Cumulus Cells Matured with Follicle-Stimulating Hormone and/or Phorbol Myristate Acetate In Vitro. Biology of Reproduction, 2008, 79, 209-222.	2.7	172
66	In vivo and in vitro effects of FSH on oocyte maturation and developmental competence. Theriogenology, 2007, 68, S71-S76.	2.1	74