

Mohammad R Akbari

List of Publications by Year in descending order

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Version: 2024-02-01

146
papers

2,871
citations

236833

25
h-index

223716

46
g-index

146
all docs

146
docs citations

146
times ranked

5526
citing authors

#	ARTICLE	IF	CITATIONS
1	Data sharing to improve concordance in variant interpretation across laboratories: results from the Canadian Open Genetics Repository. <i>Journal of Medical Genetics</i> , 2022, 59, 571-578.	1.5	14
2	Novel combination therapy of prostate cancer cells with arsenic trioxide and flutamide: An in-vitro study. <i>Tissue and Cell</i> , 2022, 74, 101684.	1.0	7
3	Platelet Count and Survival after Cancer. <i>Cancers</i> , 2022, 14, 549.	1.7	17
4	Analysis of Platelet Count and New Cancer Diagnosis Over a 10-Year Period. <i>JAMA Network Open</i> , 2022, 5, e2141633.	2.8	27
5	The risks of breast and ovarian cancer associated with the Ashkenazi Jewish founder allele <i>BRCA2</i> c.6174delT. <i>Clinical Genetics</i> , 2022, 101, 317-323.	1.0	0
6	Application of bifocal and progressive addition lenses in the management of accommodative esotropia: A comprehensive review of current practices. <i>Survey of Ophthalmology</i> , 2022, , .	1.7	0
7	Genetic susceptibility to hereditary non-medullary thyroid cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2022, 20, 9.	0.6	11
8	Combined anticancer effects of simvastatin and arsenic trioxide on prostate cancer cell lines via downregulation of the VEGF and OPN isoforms genes. <i>Journal of Cellular and Molecular Medicine</i> , 2022, , .	1.6	7
9	Common Variant in <i>ALDH2</i> Modifies the Risk of Breast Cancer Among Carriers of the p.K3326* Variant in <i>BRCA2</i> . <i>JCO Precision Oncology</i> , 2022, 6, e2100450.	1.5	1
10	Genetic Testing for All: Overcoming Disparities in Ovarian Cancer Genetic Testing. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2022, 42, 471-482.	1.8	19
11	Comparison of the Accuracy of Anterior Segment Optical Coherence Tomography and Ultrasound Biomicroscopy in Localizing Rectus Muscle Insertions.. <i>Journal of Binocular Vision and Ocular Motility</i> , 2022, , 1-6.	0.5	0
12	Non-absorbable versus Absorbable Sutures for Medial Rectus Advancement in Consecutive Exotropia, a Pilot Randomized Clinical Trial.. <i>Journal of Binocular Vision and Ocular Motility</i> , 2022, , 1-8.	0.5	0
13	Potential clinical utility of liquid biopsies in ovarian cancer. <i>Molecular Cancer</i> , 2022, 21, 114.	7.9	51
14	Evaluating the utility of ctDNA in detecting residual cancer and predicting recurrence in patients with serous ovarian cancer.. <i>Journal of Clinical Oncology</i> , 2022, 40, e17588-e17588.	0.8	0
15	Intrathecal administration of the extracellular vesicles derived from human Wharton's jelly stem cells inhibit inflammation and attenuate the activity of inflammasome complexes after spinal cord injury in rats. <i>Neuroscience Research</i> , 2021, 170, 87-98.	1.0	24
16	Molecular intrinsic versus clinical subtyping in breast cancer: A comprehensive review. <i>Clinical Genetics</i> , 2021, 99, 613-637.	1.0	42
17	Investigating the causal role of <i>MRE11A</i> p.E506* in breast and ovarian cancer. <i>Scientific Reports</i> , 2021, 11, 2409.	1.6	5
18	The influence of alternate part-time patching on control of intermittent exotropia: a randomized clinical trial. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 1625-1633.	1.0	5

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19	Bupivacaine Injection without Electromyographic Guide for Correction of Residual Esotropia and Exotropia after Strabismus Surgery. <i>Journal of Binocular Vision and Ocular Motility</i> , 2021, 71, 10-15.	0.5	1
20	Gene Sequencing for Pathogenic Variants Among Adults With Breast and Ovarian Cancer in the Caribbean. <i>JAMA Network Open</i> , 2021, 4, e210307.	2.8	19
21	Superior Rectus Transposition and Medial Rectus Recession for Treatment of Duane Retraction Syndrome and Sixth Nerve Palsy. <i>Journal of Binocular Vision and Ocular Motility</i> , 2021, 71, 45-49.	0.5	9
22	The Screen Project: Guided Direct-To-Consumer Genetic Testing for Breast Cancer Susceptibility in Canada. <i>Cancers</i> , 2021, 13, 1894.	1.7	8
23	Retinal displacement following pars plana vitrectomy with silicone oil tamponade for rhegmatogenous retinal detachment. <i>International Ophthalmology</i> , 2021, 41, 3007-3011.	0.6	1
24	PALB2 mutations and prostate cancer risk and survival. <i>British Journal of Cancer</i> , 2021, 125, 569-575.	2.9	18
25	A review of transposition techniques for treatment of complete abducens nerve palsy. <i>Journal of Current Ophthalmology</i> , 2021, 33, 236.	0.3	2
26	Do BARD1 Mutations Confer an Elevated Risk of Prostate Cancer?. <i>Cancers</i> , 2021, 13, 5464.	1.7	1
27	The effect of alternate occlusion on control of intermittent exotropia in children. <i>European Journal of Ophthalmology</i> , 2020, 30, 275-279.	0.7	8
28	Effects of neural stem cell-derived extracellular vesicles on neuronal protection and functional recovery in the rat model of middle cerebral artery occlusion. <i>Cell Biochemistry and Function</i> , 2020, 38, 373-383.	1.4	22
29	Modulating Pro-inflammatory Cytokines, Tissue Damage Magnitude, and Motor Deficit in Spinal Cord Injury with Subventricular Zone-Derived Extracellular Vesicles. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 458-466.	1.1	20
30	Extraocular Muscle Palsy in Patients with Chronic Orbital Myositis. <i>Journal of Binocular Vision and Ocular Motility</i> , 2020, 70, 177-181.	0.5	0
31	Prevalence of Recurrent Mutations Predisposing to Breast Cancer in Early-Onset Breast Cancer Patients from Poland. <i>Cancers</i> , 2020, 12, 2321.	1.7	11
32	Association of RAD51C germline mutations with breast cancer among Bahamians. <i>Breast Cancer Research and Treatment</i> , 2020, 184, 649-651.	1.1	4
33	Mutations in ATM, NBN and BRCA2 predispose to aggressive prostate cancer in Poland. <i>International Journal of Cancer</i> , 2020, 147, 2793-2800.	2.3	27
34	Surgical outcome of patients with unilateral exotropic Duane retraction syndrome. <i>Journal of AAPOS</i> , 2020, 24, 133.e1-133.e7.	0.2	1
35	Subventricular zone-derived extracellular vesicles promote functional recovery in rat model of spinal cord injury by inhibition of NLRP3 inflammasome complex formation. <i>Metabolic Brain Disease</i> , 2020, 35, 809-818.	1.4	34
36	Application of platelet-rich plasma (PRP) improves self-renewal of human spermatogonial stem cells in two-dimensional and three-dimensional culture systems. <i>Acta Histochemica</i> , 2020, 122, 151627.	0.9	14

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37	Extracellular Vesicles Derived from Human Umbilical Cord Perivascular Cells Improve Functional Recovery in Brain Ischemic Rat via the Inhibition of Apoptosis. <i>Iranian Biomedical Journal</i> , 2020, 24, 342-355.	0.4	4
38	Gene Panel Testing in Hereditary Breast Cancer. <i>Archives of Iranian Medicine</i> , 2020, 23, 155-162.	0.2	4
39	Allelic modification of breast cancer risk in women with an NBN mutation. <i>Breast Cancer Research and Treatment</i> , 2019, 178, 427-431.	1.1	6
40	Inherited Variants in BLM and the Risk and Clinical Characteristics of Breast Cancer. <i>Cancers</i> , 2019, 11, 1548.	1.7	11
41	Clinical findings and surgical outcomes of patients with traumatic isolated inferior rectus muscle paresis. <i>Journal of AAPOS</i> , 2019, 23, 315.e1-315.e5.	0.2	2
42	Germline pathogenic variants in BRCA1, BRCA2, PALB2 and RAD51C in breast cancer women from Argentina. <i>Breast Cancer Research and Treatment</i> , 2019, 178, 629-636.	1.1	3
43	A region-based gene association study combined with a leave-one-out sensitivity analysis identifies SMG1 as a pancreatic cancer susceptibility gene. <i>PLoS Genetics</i> , 2019, 15, e1008344.	1.5	13
44	The NCCN Criterion "Young Age at Onset" Alone is Not an Indicator of Hereditary Breast Cancer in Iranian Population. <i>Cancer Prevention Research</i> , 2019, 12, 763-770.	0.7	2
45	Inherited variants in XRCC2 and the risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 178, 657-663.	1.1	13
46	Liquid biopsy in breast cancer: A comprehensive review. <i>Clinical Genetics</i> , 2019, 95, 643-660.	1.0	210
47	The spectrum of mutations predisposing to familial breast cancer in Poland. <i>International Journal of Cancer</i> , 2019, 145, 3311-3320.	2.3	39
48	Outcome of inferior oblique disinsertion versus myectomy in the surgical treatment of unilateral congenital superior oblique palsy. <i>Journal of AAPOS</i> , 2019, 23, 77.e1-77.e6.	0.2	6
49	Management of thyroid eye disease-related strabismus. <i>Journal of Current Ophthalmology</i> , 2019, 32, 1-13.	0.3	5
50	Ocular movement disorders following scleral buckling surgery: A case series study. <i>Journal of Current Ophthalmology</i> , 2019, 31, 195-200.	0.3	1
51	Roles for osteocalcin in proliferation and differentiation of spermatogonial cells cocultured with somatic cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4924-4934.	1.2	10
52	Roles for Kisspeptin in proliferation and differentiation of spermatogonial cells isolated from mice offspring when the cells are cocultured with somatic cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 5042-5054.	1.2	12
53	Clinical and Histopathologic Features of Consecutive Exotropia. <i>Strabismus</i> , 2018, 26, 84-89.	0.4	9
54	Genetic testing for young women with breast cancer. <i>Lancet Oncology</i> , The, 2018, 19, e182.	5.1	1

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55	Comparison of Practice Guidelines, BRCA1 and BRCA2 Mutations in Pancreatic Cancer. <i>Journal of Genetic Counseling</i> , 2018, 27, 988-995.	0.9	6
56	Short report: Follow-up of Bahamian women with a BRCA1 or BRCA2 mutation. <i>Molecular Genetics & Genomic Medicine</i> , 2018, 6, 301-304.	0.6	6
57	Data sharing as a national quality improvement program: reporting on BRCA1 and BRCA2 variant-interpretation comparisons through the Canadian Open Genetics Repository (COGR). <i>Genetics in Medicine</i> , 2018, 20, 294-302.	1.1	27
58	Population-Based Genetic Testing for BRCA1 and BRCA2. <i>Journal of Clinical Oncology</i> , 2018, 36, 517-517.	0.8	5
59	DNA hypermethylation within TERT promoter upregulates TERT expression in cancer. <i>Journal of Clinical Investigation</i> , 2018, 129, 223-229.	3.9	130
60	Reflex Testing for Germline BRCA1, BRCA2, PALB2, and ATM Mutations in Pancreatic Cancer: Mutation Prevalence and Clinical Outcomes From Two Canadian Research Registries. <i>JCO Precision Oncology</i> , 2018, 2, 1-16.	1.5	18
61	Reply to "Mutations in RECQL are not associated with breast cancer risk in an Australian population". <i>Nature Genetics</i> , 2018, 50, 1348-1349.	9.4	2
62	Short prism adaptation test in patients with acquired nonaccommodative esotropia; clinical findings and surgical outcome. <i>Journal of AAPOS</i> , 2018, 22, 352-355.	0.2	8
63	Surgical outcome of a new modification to muscle belly union surgery in heavy eye syndrome. <i>Strabismus</i> , 2018, 26, 198-202.	0.4	3
64	Successful surgical management of sixth nerve palsy by transposition of a previously snapped and retrieved inferior rectus muscle. <i>Journal of Current Ophthalmology</i> , 2018, 30, 273-275.	0.3	0
65	Flaxseed Can Reduce Hypoxia-Induced Damages in Rat Testes. <i>International Journal of Fertility & Sterility</i> , 2018, 12, 235-241.	0.2	3
66	Mutations in Known and Novel cancer Susceptibility Genes in Young Patients with Pancreatic Cancer. <i>Archives of Iranian Medicine</i> , 2018, 21, 228-233.	0.2	10
67	Association of Genome-Wide Association Study (GWAS) Identified SNPs and Risk of Breast Cancer in an Indian Population. <i>Scientific Reports</i> , 2017, 7, 40963.	1.6	14
68	Effect of gap detection threshold on consistency of speech in children with speech sound disorder. <i>Research in Developmental Disabilities</i> , 2017, 61, 151-157.	1.2	5
69	PHACE(S) syndrome: Report of a case with new ocular and systemic manifestations. <i>Journal of Current Ophthalmology</i> , 2017, 29, 136-138.	0.3	3
70	Stimulation of neurotrophic factors and inhibition of proinflammatory cytokines by exogenous application of triiodothyronine in the rat model of ischemic stroke. <i>Cell Biochemistry and Function</i> , 2017, 35, 50-55.	1.4	13
71	Comparison of Human Amniotic, Chorionic, and Umbilical Cord Multipotent Mesenchymal Stem Cells Regarding Their Capacity for Differentiation Toward Female Germ Cells. <i>Cellular Reprogramming</i> , 2017, 19, 44-53.	0.5	22
72	Improvement of memory and learning by intracerebroventricular microinjection of T3 in rat model of ischemic brain stroke mediated by upregulation of BDNF and GDNF in CA1 hippocampal region. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2017, 25, 4.	0.9	29

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73	Correlation between germline mutations in MMR genes and microsatellite instability in ovarian cancer specimens. <i>Familial Cancer</i> , 2017, 16, 351-355.	0.9	18
74	A high frequency of PALB2 mutations in Jamaican patients with breast cancer. <i>Breast Cancer Research and Treatment</i> , 2017, 162, 591-596.	1.1	8
75	Paradoxical head tilt in unilateral traumatic superior oblique palsy. <i>Journal of Current Ophthalmology</i> , 2017, 29, 221-223.	0.3	1
76	Prenatal transplantation of epidermal neural crest stem cells in malformation of cortical development mouse model. <i>Microscopy Research and Technique</i> , 2017, 80, 394-405.	1.2	5
77	The accuracy of wide-field ultrasound biomicroscopy in localizing extraocular rectus muscle insertions in strabismus reoperations. <i>Journal of AAPOS</i> , 2017, 21, 463-466.e1.	0.2	6
78	Surgical treatment of Duane retraction syndrome. <i>Journal of Current Ophthalmology</i> , 2017, 29, 248-257.	0.3	20
79	Kisspeptin expression features in the arcuate and anteroventral periventricular nuclei of hypothalamus of letrozole-induced polycystic ovarian syndrome in rats. <i>Archives of Gynecology and Obstetrics</i> , 2017, 296, 957-963.	0.8	20
80	Ocular manifestations in Edward's syndrome, a case report and literature review. <i>Journal of Current Ophthalmology</i> , 2017, 29, 329-331.	0.3	6
81	Functionally Null <i>RAD51D</i> Missense Mutation Associates Strongly with Ovarian Carcinoma. <i>Cancer Research</i> , 2017, 77, 4517-4529.	0.4	34
82	Mutation Frequencies in Patients With Early-Onset Colorectal Cancer. <i>JAMA Oncology</i> , 2017, 3, 1586.	3.4	0
83	Revisiting breast cancer patients who previously tested negative for BRCA mutations using a 12-gene panel. <i>Breast Cancer Research and Treatment</i> , 2017, 161, 135-142.	1.1	29
84	Retinoic acid-pretreated Wharton's jelly mesenchymal stem cells in combination with triiodothyronine improve expression of neurotrophic factors in the subventricular zone of the rat ischemic brain injury. <i>Metabolic Brain Disease</i> , 2017, 32, 185-193.	1.4	13
85	The predictive factors of diplopia and extraocular movement limitations in isolated pure blow-out fracture. <i>Journal of Current Ophthalmology</i> , 2017, 29, 54-58.	0.3	14
86	Frequency of germline PALB2 mutations among women with epithelial ovarian cancer. <i>Familial Cancer</i> , 2017, 16, 29-34.	0.9	21
87	Genetic Overview of Syndactyly and Polydactyly. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1549.	0.3	52
88	RE: Germline Mutations in the Kallikrein 6 Region and Predisposition for Aggressive Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	1
89	PALB2 mutations in high-risk women with breast or ovarian cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, 1527-1527.	0.8	2
90	Germline mutations in seemingly sporadic pancreatic cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, 312-312.	0.8	0

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91	Comparison of guidelines, BRCA1/2, and genetic counsellors estimates for the identification of BRCA1 and BRCA2 mutations in pancreatic cancer.. Journal of Clinical Oncology, 2017, 35, e15784-e15784.	0.8	0
92	The Neuroprotective Effects of Flaxseed Oil Supplementation on Functional Motor Recovery in a Model of Ischemic Brain Stroke: Upregulation of BDNF and GDNF. Acta Medica Iranica, 2017, 55, 785-792.	0.8	10
93	De novo Mutation in CACNA1S Gene in a 20-Year-Old Man Diagnosed with Metabolic Myopathy. Archives of Iranian Medicine, 2017, 20, 617-620.	0.2	1
94	Preparing neural stem/progenitor cells in PuraMatrix hydrogel for transplantation after brain injury in rats: A comparative methodological study. Brain Research, 2016, 1642, 197-208.	1.1	34
95	Botulinum toxin injection for restrictive myopathy of thyroid-associated orbitopathy: success rate and predictive factors. Journal of AAPOS, 2016, 20, 126-130.e1.	0.2	15
96	Whole Genome Linkage Analysis Followed by Whole Exome Sequencing Identifies Nicastrin (NCSTN) as a Causative Gene in a Multiplex Family with I ³ -Secretase Spectrum of Autoinflammatory Skin Phenotypes. Journal of Investigative Dermatology, 2016, 136, 1283-1286.	0.3	17
97	Germline RECQL mutations in high risk Chinese breast cancer patients. Breast Cancer Research and Treatment, 2016, 157, 211-215.	1.1	23
98	Reduced BRCA1 transcript levels in freshly isolated blood leukocytes from BRCA1 mutation carriers is mutation specific. Breast Cancer Research, 2016, 18, 87.	2.2	9
99	Plasma folate, vitamin B-6, and vitamin B-12 and breast cancer risk in BRCA1- and BRCA2-mutation carriers: a prospective study. American Journal of Clinical Nutrition, 2016, 104, 671-677.	2.2	23
100	Multifocal Surgically Induced Necrotizing Scleritis Following Strabismus Surgery: A Case Report. Strabismus, 2016, 24, 101-105.	0.4	8
101	Investigating the <i>CFH</i> Gene Polymorphisms as a Risk Factor for Age-related Macular Degeneration in an Iranian Population. Ophthalmic Genetics, 2016, 37, 144-149.	0.5	12
102	Uninterrupted Sedentary Behavior Downregulates <i>BRCA1</i> Gene Expression. Cancer Prevention Research, 2016, 9, 83-88.	0.7	13
103	Report of limb girdle muscular dystrophy type 2a in 6 Iranian patients, one with a novel deletion in CAPN3 gene. Neuromuscular Disorders, 2016, 26, 277-282.	0.3	5
104	Plasma osteoprotegerin and breast cancer risk in BRCA1 and BRCA2 mutation carriers. Oncotarget, 2016, 7, 86687-86694.	0.8	28
105	Multiple Ocular and Systemic Disorders in Association with Bilateral Duane's Retraction Syndrome. Middle East African Journal of Ophthalmology, 2016, 23, 256-8.	0.5	0
106	Effect of Progesterone Therapy on TNF- α and iNOS Gene Expression in Spinal Cord Injury Model. Acta Medica Iranica, 2016, 54, 345-51.	0.8	10
107	Effect of Estrogen Therapy on TNF- α and iNOS Gene Expression in Spinal Cord Injury Model. Acta Medica Iranica, 2016, 54, 296-301.	0.8	13
108	Profiling Fanconi Anemia Gene Mutations among Iranian Patients. Archives of Iranian Medicine, 2016, 19, 236-40.	0.2	6

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109	Facial asymmetry in ocular torticollis. <i>Journal of Current Ophthalmology</i> , 2015, 27, 4-11.	0.3	24
110	Germline RECQL mutations are associated with breast cancer susceptibility. <i>Nature Genetics</i> , 2015, 47, 643-646.	9.4	168
111	Germline <i>BRCA</i> Mutations in a Large Clinic-Based Cohort of Patients With Pancreatic Adenocarcinoma. <i>Journal of Clinical Oncology</i> , 2015, 33, 3124-3129.	0.8	324
112	A model for estimating ovarian cancer risk: Application for preventive oophorectomy. <i>Gynecologic Oncology</i> , 2015, 139, 242-247.	0.6	12
113	Homing of allogeneic nestin-positive hair follicle-associated pluripotent stem cells after maternal transplantation in experimental model of cortical dysplasia. <i>Biochemistry and Cell Biology</i> , 2015, 93, 619-625.	0.9	6
114	Development of a Persian Version of the Adult Strabismus Questionnaire and Evaluating the Effect of Strabismus Surgery on Health-Related Quality of Life. <i>Strabismus</i> , 2015, 23, 66-72.	0.4	5
115	Chromosomal Instability in Cell-Free DNA Is a Serum Biomarker for Prostate Cancer. <i>Clinical Chemistry</i> , 2015, 61, 239-248.	1.5	41
116	Recurrent <i>BRCA1</i> and <i>BRCA2</i> Mutations in Mexican Women with Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 498-505.	1.1	29
117	RECQL: a DNA helicase in breast cancer. <i>Oncotarget</i> , 2015, 6, 26558-26559.	0.8	10
118	Prevalence of PALB2 mutations in the Creighton University breast cancer family registry. <i>Journal of Clinical Oncology</i> , 2015, 33, e12519-e12519.	0.8	0
119	Direct Sequencing of Cyclooxygenase-2 (COX-2) Revealed an Intronic Variant rs201231411 in Iranian Patients with Pancreatic Cancer. <i>Middle East Journal of Digestive Diseases</i> , 2015, 7, 14-8.	0.2	6
120	Human Wharton's jelly-derived mesenchymal stem cells express oocyte developmental genes during co-culture with placental cells. <i>Iranian Journal of Basic Medical Sciences</i> , 2015, 18, 22-9.	1.0	10
121	Hyperglycemia decreased medial amygdala projections to medial preoptic area in experimental model of Diabetes Mellitus. <i>Acta Medica Iranica</i> , 2015, 53, 1-7.	0.8	18
122	Trimetazidine prevents oxidative changes induced in a rat model of sporadic type of Alzheimer's disease. <i>Acta Medica Iranica</i> , 2015, 53, 17-24.	0.8	12
123	Report of a patient with limb-girdle muscular dystrophy, ptosis and ophthalmoparesis caused by plectinopathy. <i>Archives of Iranian Medicine</i> , 2015, 18, 60-4.	0.2	8
124	Carrier Testing in Known Autosomal Recessive Intellectual Disability Genes in an Iranian Healthy Individual Using Exome Sequencing. <i>Archives of Iranian Medicine</i> , 2015, 18, 643-69.	0.2	2
125	Impact of whole exome sequencing among Iranian patients with autosomal recessive retinitis pigmentosa. <i>Archives of Iranian Medicine</i> , 2015, 18, 776-85.	0.2	15
126	Combining rectus muscle recessions with a central tenectomy to treat large-angle horizontal strabismus. <i>Journal of AAPOS</i> , 2014, 18, 534-538.	0.2	5

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127	Strength of hip muscle groups in sedentary women with patellofemoral pain syndrome. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2014, 27, 299-306.	0.4	6
128	PPM1D Mutations in Circulating White Blood Cells and the Risk for Ovarian Cancer. <i>Journal of the National Cancer Institute</i> , 2014, 106, djt323.	3.0	26
129	Clinical features and surgical outcomes of isolated inferior rectus muscle paralysis. <i>Strabismus</i> , 2014, 22, 58-63.	0.4	7
130	Predicting the risk of squamous dysplasia and esophageal squamous cell carcinoma using minimum classification error method. <i>Computers in Biology and Medicine</i> , 2014, 45, 51-57.	3.9	10
131	Mutation profile of BBS genes in Iranian patients with Bardet-Biedl syndrome: genetic characterization and report of nine novel mutations in five BBS genes. <i>Journal of Human Genetics</i> , 2014, 59, 368-375.	1.1	33
132	A new and safe method for stereotactically harvesting neural stem/progenitor cells from the adult rat subventricular zone. <i>Journal of Neuroscience Methods</i> , 2014, 225, 81-89.	1.3	22
133	Role of Somatic Testicular Cells during Mouse Spermatogenesis in Three-Dimensional Collagen Gel Culture System. <i>Cell Journal</i> , 2014, 16, 79-90.	0.2	19
134	Juvenile Hemochromatosis, Genetic Study and Long-term Follow up after Therapy. <i>Middle East Journal of Digestive Diseases</i> , 2014, 6, 87-92.	0.2	5
135	Lower eyelid retractor lysis versus Lockwood advancement to minimize lower eyelid retraction resulting from inferior rectus muscle recession. <i>Journal of AAPOS</i> , 2013, 17, 445-447.	0.2	11
136	Germline HOXB13 p.Gly84Glu mutation and risk of colorectal cancer. <i>Cancer Epidemiology</i> , 2013, 37, 424-427.	0.8	24
137	The Effects of Stabilization and McKenzie Exercises on Transverse Abdominis and Multifidus Muscle Thickness, Pain, and Disability: A Randomized Controlled Trial in NonSpecific Chronic Low Back Pain. <i>Journal of Physical Therapy Science</i> , 2013, 25, 1541-1545.	0.2	70
138	Quantifying copy number variations in cell-free DNA for potential clinical utility from a large prostate cancer cohort.. <i>Journal of Clinical Oncology</i> , 2013, 31, 5072-5072.	0.8	0
139	Do diabetic neuropathy patients benefit from balance training?. <i>Journal of Rehabilitation Research and Development</i> , 2012, 49, 333.	1.6	38
140	Association Between Germline HOXB13 G84E Mutation and Risk of Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1260-1262.	3.0	62
141	The HOXB13 p.Gly84Glu mutation is not associated with the risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012, 136, 907-909.	1.1	8
142	Changes in the muscle strength and functional performance of healthy women with aging. <i>Medical Journal of the Islamic Republic of Iran</i> , 2012, 26, 125-31.	0.9	16
143	Mutations in Fanconi anemia genes and the risk of esophageal cancer. <i>Human Genetics</i> , 2011, 129, 573-582.	1.8	56
144	Candidate Gene Association Study of Esophageal Squamous Cell Carcinoma in a High-Risk Region in Iran. <i>Cancer Research</i> , 2009, 69, 7994-8000.	0.4	36

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145	Screening of the adult population in Iran for coeliac disease: comparison of the tissue-transglutaminase antibody and anti-endomysial antibody tests. <i>European Journal of Gastroenterology and Hepatology</i> , 2006, 18, 1181-1186.	0.8	96
146	Familial risks of esophageal cancer among the Turkmen population of the Caspian littoral of Iran. <i>International Journal of Cancer</i> , 2006, 119, 1047-1051.	2.3	69