

Ilan Shelef

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6414426/ilan-shelef-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

133
papers

2,975
citations

27
h-index

50
g-index

144
ext. papers

3,667
ext. citations

4.7
avg, IF

4.9
L-index

#	Paper	IF	Citations
133	Anatomy and physiology of the blood-brain barrier. <i>Seminars in Cell and Developmental Biology</i> , 2015 , 38, 2-6	7.5	221
132	Recording, analysis, and interpretation of spreading depolarizations in neurointensive care: Review and recommendations of the COSBID research group. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017 , 37, 1595-1625	7.3	173
131	PLA2G6 mutation underlies infantile neuroaxonal dystrophy. <i>American Journal of Human Genetics</i> , 2006 , 79, 942-8	11	142
130	Blood-brain barrier breakdown following traumatic brain injury: a possible role in posttraumatic epilepsy. <i>Cardiovascular Psychiatry and Neurology</i> , 2011 , 2011, 765923		136
129	Basic numerical processing in left intraparietal sulcus (IPS) acalculia. <i>Cortex</i> , 2008 , 44, 439-48	3.8	124
128	Effects of Initiating Moderate Alcohol Intake on Cardiometabolic Risk in Adults With Type 2 Diabetes: A 2-Year Randomized, Controlled Trial. <i>Annals of Internal Medicine</i> , 2015 , 163, 569-79	8	105
127	Interleukin-1 β regulates fat-liver crosstalk in obesity by auto-paracrine modulation of adipose tissue inflammation and expandability. <i>PLoS ONE</i> , 2013 , 8, e53626	3.7	104
126	Abdominal superficial subcutaneous fat: a putative distinct protective fat subdepot in type 2 diabetes. <i>Diabetes Care</i> , 2012 , 35, 640-7	14.6	98
125	Effect of Distinct Lifestyle Interventions on Mobilization of Fat Storage Pools: CENTRAL Magnetic Resonance Imaging Randomized Controlled Trial. <i>Circulation</i> , 2018 , 137, 1143-1157	16.7	95
124	The beneficial effects of Mediterranean diet over low-fat diet may be mediated by decreasing hepatic fat content. <i>Journal of Hepatology</i> , 2019 , 71, 379-388	13.4	80
123	Frequent blood-brain barrier disruption in the human cerebral cortex. <i>Cellular and Molecular Neurobiology</i> , 2001 , 21, 675-91	4.6	71
122	Imaging blood-brain barrier dysfunction in football players. <i>JAMA Neurology</i> , 2014 , 71, 1453-5	17.2	66
121	A deletion mutation in TMEM38B associated with autosomal recessive osteogenesis imperfecta. <i>Human Mutation</i> , 2013 , 34, 582-6	4.7	65
120	Pelizaeus-Merzbacher-like disease caused by AIMP1/p43 homozygous mutation. <i>American Journal of Human Genetics</i> , 2010 , 87, 820-8	11	65
119	Characteristics of MEG and MRI between Taylor's focal cortical dysplasia (type II) and other cortical dysplasia: surgical outcome after complete resection of MEG spike source and MR lesion in pediatric cortical dysplasia. <i>Epilepsy Research</i> , 2008 , 82, 147-55	3	61
118	Quantitative imaging assessment of blood-brain barrier permeability in humans. <i>Fluids and Barriers of the CNS</i> , 2013 , 10, 9	7	51
117	Imaging of the intracranial venous system. <i>Neurologist</i> , 2008 , 14, 12-22	1.6	51

116	Changes in cerebral venous sinuses diameter after lumbar puncture in idiopathic intracranial hypertension: a prospective MRI study. <i>Journal of Neuroimaging</i> , 2013 , 23, 375-8	2.8	43
115	Blood-brain barrier breakdown as a novel mechanism underlying cerebral hyperperfusion syndrome. <i>Journal of Neurology</i> , 2010 , 257, 615-20	5.5	43
114	Paroxysmal slow cortical activity in Alzheimer's disease and epilepsy is associated with blood-brain barrier dysfunction. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	43
113	Huntington disease in subjects from an Israeli Karaite community carrying alleles of intermediate and expanded CAG repeats in the HTT gene: Huntington disease or phenocopy?. <i>Journal of the Neurological Sciences</i> , 2009 , 277, 143-6	3.2	40
112	The desmosterolosis phenotype: spasticity, microcephaly and micrognathia with agenesis of corpus callosum and loss of white matter. <i>European Journal of Human Genetics</i> , 2011 , 19, 942-6	5.3	38
111	Blood-brain barrier imaging in human neuropathologies. <i>Archives of Medical Research</i> , 2014 , 45, 646-52	6.6	37
110	Effect of green-Mediterranean diet on intrahepatic fat: the DIRECT PLUS randomised controlled trial. <i>Gut</i> , 2021 , 70, 2085-2095	19.2	35
109	Dynamic in vivo imaging of cerebral blood flow and blood-brain barrier permeability. <i>NeuroImage</i> , 2010 , 49, 337-44	7.9	33
108	Early blood-brain barrier dysfunction predicts neurological outcome following aneurysmal subarachnoid hemorrhage. <i>EBioMedicine</i> , 2019 , 43, 460-472	8.8	31
107	Alanine ingestion increases muscle carnosine content and combat specific performance in soldiers. <i>Amino Acids</i> , 2015 , 47, 627-36	3.5	28
106	Emotional brain rhythms and their impairment in post-traumatic patients. <i>Human Brain Mapping</i> , 2013 , 34, 1344-56	5.9	26
105	N-terminal rather than full-length osteopontin or its C-terminal fragment is associated with carotid-plaque inflammation in hypertensive patients. <i>American Journal of Hypertension</i> , 2013 , 26, 326-333	3.3	25
104	Conservative nonsurgical treatment of a child with otogenic lateral sinus thrombosis. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2008 , 29, 138-41	2.8	25
103	Does preparation of children before MRI reduce the need for anesthesia? Prospective randomized control trial. <i>Pediatric Radiology</i> , 2016 , 46, 1599-605	2.8	24
102	Reduced corpus-callosum volume in posttraumatic stress disorder highlights the importance of interhemispheric connectivity for associative memory. <i>Journal of Traumatic Stress</i> , 2014 , 27, 18-26	3.8	22
101	A Green-Mediterranean Diet, Supplemented with Mankai Duckweed, Preserves Iron-Homeostasis in Humans and Is Efficient in Reversal of Anemia in Rats. <i>Journal of Nutrition</i> , 2019 , 149, 1004-1011	4.1	21
100	Differential Effect of Initiating Moderate Red Wine Consumption on 24-h Blood Pressure by Alcohol Dehydrogenase Genotypes: Randomized Trial in Type 2 Diabetes. <i>American Journal of Hypertension</i> , 2016 , 29, 476-83	2.3	21
99	Effector-Invariant Movement Encoding in the Human Motor System. <i>Journal of Neuroscience</i> , 2017 , 37, 9054-9063	6.6	20

98	Acute schmorl node in dorsal spine: an unusual cause of a sudden onset of severe back pain in a young female. <i>Asian Spine Journal</i> , 2013 , 7, 131-5	2.8	20
97	From a deep learning model back to the brain-Identifying regional predictors and their relation to aging. <i>Human Brain Mapping</i> , 2020 , 41, 3235-3252	5.9	20
96	Mutations in the microtubule-associated protein MAP11 (C7orf43) cause microcephaly in humans and zebrafish. <i>Brain</i> , 2019 , 142, 574-585	11.2	19
95	Antenatal diagnosis and treatment of hypothyroid fetal goiter in an euthyroid mother: a case report and review of literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 2214-20	2	19
94	Clinical significance of skull base fracture in patients after traumatic brain injury. <i>Journal of Clinical Neuroscience</i> , 2016 , 25, 111-5	2.2	19
93	Changes of renal sinus fat and renal parenchymal fat during an 18-month randomized weight loss trial. <i>Clinical Nutrition</i> , 2018 , 37, 1145-1153	5.9	18
92	Unilateral partial hemilaminectomy for disc removal in a 1-year-old child. <i>Journal of Neurosurgery: Pediatrics</i> , 2008 , 2, 133-5	2.1	18
91	Combined effect of GBI-30, 6086 and HMB supplementation on muscle integrity and cytokine response during intense military training. <i>Journal of Applied Physiology</i> , 2017 , 123, 11-18	3.7	17
90	Dynamics of intrapericardial and extrapericardial fat tissues during long-term, dietary-induced, moderate weight loss. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 984-995	7	17
89	Effects of initiating moderate wine intake on abdominal adipose tissue in adults with type 2 diabetes: a 2-year randomized controlled trial. <i>Public Health Nutrition</i> , 2017 , 20, 549-555	3.3	16
88	Slow blood-to-brain transport underlies enduring barrier dysfunction in American football players. <i>Brain</i> , 2020 , 143, 1826-1842	11.2	16
87	β-Hydroxy-β-methylbutyrate attenuates cytokine response during sustained military training. <i>Nutrition Research</i> , 2016 , 36, 553-63	4	16
86	mutation affects ER homeostasis, causing a neurological syndrome. <i>Journal of Medical Genetics</i> , 2019 , 56, 139-148	5.8	16
85	The effect of pyruvate on the development and progression of post-stroke depression: A new therapeutic approach. <i>Neuropharmacology</i> , 2019 , 155, 173-184	5.5	15
84	Analyzing the blood-brain barrier: the benefits of medical imaging in research and clinical practice. <i>Seminars in Cell and Developmental Biology</i> , 2015 , 38, 43-52	7.5	15
83	Automated Cross-Sectional Measurement Method of Intracranial Dural Venous Sinuses. <i>American Journal of Neuroradiology</i> , 2016 , 37, 468-74	4.4	14
82	Magnetic resonance imaging findings of spinal intramedullary spirocercosis. <i>Veterinary Radiology and Ultrasound</i> , 2008 , 49, 456-9	1.2	14
81	Huge hemispheric intraparenchymal cyst caused by Taenia multiceps in a child. Case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2007 , 107, 511-4	2.1	14

80	The effect of green Mediterranean diet on cardiometabolic risk; a randomised controlled trial. <i>Heart</i> , 2020 ,	5.1	14
79	Breakdown of Inter-Hemispheric Connectivity Is Associated with Posttraumatic Symptomatology and Memory Impairment. <i>PLoS ONE</i> , 2016 , 11, e0144766	3.7	14
78	The Effect of Mankai, a Green Aquatic Plant, on Postprandial Glycemic Response: A Randomized Crossover Controlled Trial. <i>Diabetes Care</i> , 2019 , 42, 1162-1169	14.6	13
77	Intracranial infection caused by spreading through the fossa navicularis magna - a case report and review of the literature. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013 , 77, 1919-21	1.7	13
76	The use of imaging technology in the assessment of the fetal inflammatory response syndrome-imaging of the fetal thymus. <i>Prenatal Diagnosis</i> , 2015 , 35, 413-9	3.2	13
75	Unusual presentations of pediatric neurobrucellosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012 , 86, 258-60	3.2	13
74	Conservative treatment of malignant (invasive) external otitis caused by <i>Aspergillus flavus</i> with oral itraconazole solution in a neutropenic patient. <i>Scandinavian Journal of Infectious Diseases</i> , 2002 , 34, 227-9		13
73	Dural sinus obstruction following head injury: a diagnostic and clinical study. <i>Journal of Neurosurgery: Pediatrics</i> , 2016 , 18, 253-62	2.1	12
72	A Novel Method for Assessing Cerebral Edema, Infarcted Zone and Blood-Brain Barrier Breakdown in a Single Post-stroke Rodent Brain. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1105	5.1	11
71	Comparison of clinical data, CT, and bone histopathology in unilateral chronic maxillary sinusitis. <i>Otolaryngology - Head and Neck Surgery</i> , 2013 , 148, 145-50	5.5	11
70	Perinatal vasoconstrictive renal insufficiency associated with maternal nimesulide use. <i>American Journal of Perinatology</i> , 1999 , 16, 441-4	3.3	11
69	Fatal acute disseminated encephalomyelitis associated with cytomegalovirus infection. <i>BMJ Case Reports</i> , 2009 , 2009,	0.9	11
68	Assessment of aortic stiffness among patients with systemic lupus erythematosus and rheumatoid arthritis by magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 935-44	2.5	11
67	Intrahepatic fat, abdominal adipose tissues, and metabolic state: magnetic resonance imaging study. <i>Diabetes/Metabolism Research and Reviews</i> , 2017 , 33, e2888	7.5	10
66	Blood-Brain Barrier Leakage: A New Biomarker in Transient Ischemic Attacks. <i>Stroke</i> , 2019 , 50, 1266-1268	7	10
65	A syndrome of congenital microcephaly, intellectual disability and dysmorphism with a homozygous mutation in FRMD4A. <i>European Journal of Human Genetics</i> , 2015 , 23, 1729-34	5.3	10
64	Quantifying response to intracranial pressure normalization in idiopathic intracranial hypertension via dynamic neuroimaging. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 913-927	5.6	10
63	Higher visceral adiposity is associated with an enhanced early thermogenic response to carbohydrate-rich food. <i>Clinical Nutrition</i> , 2016 , 35, 422-427	5.9	9

62	Creating normograms of dural sinuses in healthy persons using computer-assisted detection for analysis and comparison of cross-section dural sinuses in the brain. <i>Journal of Clinical Neuroscience</i> , 2017 , 40, 190-194	2.2	9
61	Two novel MYH7 proline substitutions cause Laing Distal Myopathy-like phenotypes with variable expressivity and neck extensor contracture. <i>BMC Medical Genetics</i> , 2016 , 17, 57	2.1	9
60	Response to Biancheri et al. and Boepsflug-Tanguy et al.: AIMP1/p43 Connatal PMLD. <i>American Journal of Human Genetics</i> , 2011 , 88, 393-395	11	9
59	DNA methylation signature in blood mirrors successful weight-loss during lifestyle interventions: the CENTRAL trial. <i>Genome Medicine</i> , 2020 , 12, 97	14.4	9
58	Scanner influence on the mechanical response of QCT-based finite element analysis of long bones. <i>Journal of Biomechanics</i> , 2019 , 86, 149-159	2.9	8
57	Intermuscular adipose tissue and thigh muscle area dynamics during an 18-month randomized weight loss trial. <i>Journal of Applied Physiology</i> , 2016 , 121, 518-27	3.7	8
56	Lethal brain edema, shock, and coagulopathy after scorpion envenomation. <i>Wilderness and Environmental Medicine</i> , 2013 , 24, 23-7	1.4	8
55	Quantitative imaging biomarkers for dural sinus patterns in idiopathic intracranial hypertension. <i>Brain and Behavior</i> , 2017 , 7, e00613	3.4	7
54	Inguinal Herniation of the Urinary Bladder Presenting as Recurrent Urinary Retention. <i>Case Reports in Surgery</i> , 2015 , 2015, 531021	0.5	7
53	Establishment of novel technical methods for evaluating brain edema and lesion volume in stroked rats: A standardization of measurement procedures. <i>Brain Research</i> , 2019 , 1718, 12-21	3.7	6
52	High-resolution imaging of the intracranial arterial and venous systems following a single contrast injection. <i>Journal of Magnetic Resonance Imaging</i> , 2006 , 24, 267-73	5.6	6
51	Semi-automatic volumetric measurement of response to chemotherapy in lung cancer patients: How wrong are we using RECIST?. <i>Lung Cancer</i> , 2017 , 108, 90-95	5.9	5
50	The effect of long-term weight-loss intervention strategies on the dynamics of pancreatic-fat and morphology: An MRI RCT study. <i>Clinical Nutrition ESPEN</i> , 2018 , 24, 82-89	1.3	5
49	Association between childhood nephrotic syndrome and hemophagocytic lymphohistiocytosis. <i>Pediatric Nephrology</i> , 2013 , 28, 2389-92	3.2	5
48	Diabetes insipidus caused by isolated intracranial metastases in patient with breast cancer. <i>Journal of Neuro-Oncology</i> , 2005 , 73, 39-42	4.8	5
47	Intramyocellular triacylglycerol accumulation across weight loss strategies; Sub-study of the CENTRAL trial. <i>PLoS ONE</i> , 2017 , 12, e0188431	3.7	5
46	Spreading depolarizations in ischaemia after subarachnoid haemorrhage, a diagnostic phase III study.. <i>Brain</i> , 2022 ,	11.2	5
45	Neural correlates of future weight loss reveal a possible role for brain-gastric interactions. <i>NeuroImage</i> , 2021 , 224, 117403	7.9	5

44	Abdominal fat sub-depots and energy expenditure: Magnetic resonance imaging study. <i>Clinical Nutrition</i> , 2017 , 36, 804-811	5.9	4
43	Phenotypic variability and mutation hotspot in COX15-related Leigh syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2020 , 182, 1506-1512	2.5	4
42	Detection of cerebral hyperperfusion syndrome after carotid endarterectomy with CT perfusion. <i>Journal of Neuroimaging</i> , 2014 , 24, 295-7	2.8	4
41	The effect of a high-polyphenol Mediterranean diet (GREEN-MED) combined with physical activity on age-related brain atrophy: the DIRECT PLUS randomized controlled trial.. <i>American Journal of Clinical Nutrition</i> , 2022 ,	7	4
40	Dose escalation of osimertinib for intracranial progression in EGFR mutated non-small-cell lung cancer with brain metastases. <i>Neuro-Oncology Advances</i> , 2020 , 2, vdaa125	0.9	4
39	Computerized Tomography Scanning and Magnetic Resonance Imaging Will Terminate the Era of the Autopsy - A Hypothesis. <i>Journal of Cancer</i> , 2016 , 7, 115-20	4.5	4
38	Lateral Sinus Thrombosis: The Importance of the Unaffected Sinus. <i>Journal of Neuroimaging</i> , 2016 , 26, 599-604	2.8	4
37	Association of cerebral activity with MRI scans in infants with neonatal encephalopathy undergoing therapeutic hypothermia. <i>European Journal of Pediatrics</i> , 2019 , 178, 851-861	4.1	3
36	Tonsillar contusion associated with benign tonsillar ectopia following minor head trauma. <i>Childs Nervous System</i> , 2016 , 32, 881-5	1.7	3
35	Migraine and fibromyalgia developing after a pontine haemorrhage. <i>Cephalalgia</i> , 2007 , 27, 191	6.1	3
34	Intracranial wood foreign body causing orbital cellulitis in congenital insensitivity to pain with anhidrosis syndrome. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2004 , 20, 81-3	1.4	3
33	The Effects of a Ketogenic Diet on Patients with Dihydrolipoamide Dehydrogenase Deficiency. <i>Nutrients</i> , 2021 , 13,	6.7	3
32	Effects of lifestyle interventions on epigenetic signatures of liver fat: Central randomized controlled trial. <i>Liver International</i> , 2021 , 41, 2101-2111	7.9	3
31	Free craniotomy versus osteoplastic craniotomy, assessment of flap viability using 99mTc MDP SPECT. <i>Journal of Clinical Neuroscience</i> , 2016 , 31, 63-6	2.2	3
30	Anatomical brain abnormalities and early detection of autism. <i>Lancet Psychiatry</i> , 2018 , 5, 857-859	23.3	3
29	Two Paraneoplastic Autoimmune Syndromes: Limbic Encephalitis and Palmar Fasciitis in a Patient with Small Cell Lung Cancer. <i>Rare Tumors</i> , 2015 , 7, 5721	1.1	2
28	A Novel Histological Technique to Assess Severity of Traumatic Brain Injury in Rodents: Comparisons to Neuroimaging and Neurological Outcomes. <i>Frontiers in Neuroscience</i> , 2021 , 15, 733115	5.1	2
27	Sedated ultrasound guided saline reduction (SUR) of ileocolic intussusception: 20 year experience. <i>Journal of Pediatric Surgery</i> , 2020 , 55, 2009-2014	2.6	2

26	Lifestyle weight-loss intervention may attenuate methylation aging: the CENTRAL MRI randomized controlled trial. <i>Clinical Epigenetics</i> , 2021 , 13, 48	7.7	2
25	Blood Glutamate Scavenging With Pyruvate as a Novel Preventative and Therapeutic Approach for Depressive-Like Behavior Following Traumatic Brain Injury in a Rat Model.. <i>Frontiers in Neuroscience</i> , 2022 , 16, 832478	5.1	2
24	Osimertinib in advanced EGFR-mutant lung adenocarcinoma with asymptomatic brain metastases: an open-label, 3-arm, phase II pilot study.. <i>Neuro-Oncology Advances</i> , 2022 , 4, vdab188	0.9	2
23	Concomitant grafting of both postbifurcation internal thoracic artery branches. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015 , 10, 14-20	1.5	1
22	Dilated cerebral venous system observed in growth-restricted fetuses. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 1369-1372	2	1
21	A multidisciplinary approach for the treatment of young patients with suprasellar osteochondroma. <i>Childs Nervous System</i> , 2018 , 34, 559-563	1.7	1
20	A Nearly Lethal Screw: An Unusual Cause of Recurrent Bradycardia and Asystole Episodes after Fixation of the Cervical Spine. <i>Case Reports in Critical Care</i> , 2017 , 2017, 3748930	1	1
19	Late Prevertebral and Spinal Abscess following Chemoradiation for Laryngeal Squamous Cell Carcinoma. <i>Case Reports in Otolaryngology</i> , 2014 , 2014, 425724	0.6	1
18	Radiology quiz case 2. Diagnosis: ossifying fibroma (OF). <i>JAMA Otolaryngology</i> , 2007 , 133, 1059, 1061		1
17	Gastrocolic fistula. <i>Journal of Clinical Gastroenterology</i> , 1998 , 27, 258-9	3	1
16	Acquired unilateral visual deterioration: More to ischemia than meets the eye. <i>Survey of Ophthalmology</i> , 2020 , 65, 740-743	6.1	1
15	Fetal wide subarachnoid space and its outcome in cases of macrocephaly without ventriculomegaly. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 33, 2570-2575	2	1
14	Dissociation Between Long-term Weight Loss Intervention and Blood Pressure: an 18-month Randomized Controlled Trial. <i>Journal of General Internal Medicine</i> , 2021 , 36, 2300-2306	4	1
13	Clinical Application of Postmortem Magnetic Resonance Imaging in Neonates. <i>Neonatology</i> , 2021 , 118, 54-63	4	1
12	A Comparison Between Pressure Wire and Microcatheter Measurements for Evaluating the Cerebral Venous Pressure Gradient. <i>Frontiers in Neurology</i> , 2021 , 12, 711870	4.1	0
11	Prenatal diagnosis of a large abdominal cyst [Recommendations and management. <i>Journal of Pediatric Surgery Case Reports</i> , 2018 , 29, 22-25	0.3	
10	Diagnosing necrotic meningioma: a distinctive imaging pattern in diffusion MRI and MR spectroscopy. <i>Neuroradiology Journal</i> , 2017 , 30, 57-61	2	
9	Assessment of BloodBrain Barrier Breakdown. <i>Springer Protocols</i> , 2012 , 401-413	0.3	

- | | | |
|---|--|-----|
| 8 | Unilateral conductive hearing loss secondary to an ipsilateral high jugular bulb with contralateral agenesis of the lateral dural sinuses in a pediatric patient. <i>International Journal of Pediatric Otorhinolaryngology Extra</i> , 2011 , 6, 172-174 | |
| 7 | An unusual cause of proptosis: Trichinellosis. <i>European Journal of Radiology Extra</i> , 2007 , 62, 1-2 | |
| 6 | Direct extracranial spread of a brain metastasis through a craniotomy defect. <i>Medical and Pediatric Oncology</i> , 2000 , 34, 74-5 | |
| 5 | 30° tilt axial computed tomography imaging of the facial skeleton: Normal anatomy. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , 2000 , 11, 271-275 | 0.4 |
| 4 | Probabilistic model for 3D interactive segmentation. <i>Computer Vision and Image Understanding</i> , 2016 , 151, 47-60 | 4.3 |
| 3 | Intracranial hypertension secondary to a skull lesion without mass effect. <i>Journal of Clinical Neuroscience</i> , 2016 , 31, 72-5 | 2.2 |
| 2 | Distorted Optic Nerve Portends Neurological Complications in Infants With External Hydrocephalus. <i>Frontiers in Neurology</i> , 2021 , 12, 596294 | 4.1 |
| 1 | Rapidly Progressing Fatal Neurobrucellosis in a Healthy Child in an Endemic Area in Southern Israel. <i>Israel Medical Association Journal</i> , 2017 , 19, 125-127 | 0.9 |