Inna Belfer

List of Publications by Year
in descending order

36 papers	4,262 citations	279798 23 h-index	395702 33 g-index
37 all docs	37 docs citations	37 times ranked	4480 citing authors

#	Article	IF	Citations
1	Pain catastrophizing is associated with poorer health-related quality of life in pediatric patients with sickle cell disease. Journal of Pain Research, 2018, Volume 11, 947-953.	2.0	20
2	Quantitative sensory testing is feasible and is well-tolerated in patients with sickle cell disease following a vaso-occlusive episode. Journal of Pain Research, 2018, Volume 11, 435-443.	2.0	8
3	Psychological Characteristics and Pain Frequency Are Associated With Experimental Pain Sensitivity in Pediatric Patients With Sickle Cell Disease. Journal of Pain, 2017, 18, 1216-1228.	1.4	23
4	Pain in women. Agri Dergisi, 2017, 29, 51-54.	0.2	9
5	Pharmacogenetics and Personalized Medicine in Pain Management. Clinics in Laboratory Medicine, 2016, 36, 493-506.	1.4	23
6	Mechanism, assessment and management of pain in chronic pancreatitis: Recommendations of a multidisciplinary study group. Pancreatology, 2016, 16, 83-94.	1.1	74
7	Human Genetic Variability Contributes to Postoperative Morphine Consumption. Journal of Pain, 2016, 17, 628-636.	1.4	57
8	Sex-Specific Genetic Control of Diabetic Neuropathic Pain Suggests Subsequent Development of Men-only and Womenâ€"Only Analgesic Strategies. EBioMedicine, 2015, 2, 1280.	6.1	4
9	Reply. Pain, 2015, 156, 1826.	4.2	0
10	The nicotinic Î±6 subunit gene determines variability in chronic pain sensitivity via cross-inhibition of P2X2/3 receptors. Science Translational Medicine, 2015, 7, 287ra72.	12.4	59
11	Association of functional variations in COMT and GCH1 genes with postherniotomy pain and related impairment. Pain, 2015, 156, 273-279.	4.2	46
12	Novel diagnostic and prognostic methods for disc degeneration and low back pain. Spine Journal, 2015, 15, 1919-1932.	1.3	62
13	The Design and Methods of Genetic Studies on Acute and Chronic Postoperative Pain in Patients after Total Knee Replacement. Pain Medicine, 2014, 15, 1590-1602.	1.9	12
14	Letting the Gene out of the Bottle. Anesthesiology, 2014, 121, 678-680.	2.5	8
15	Pain Genetics and Personalized Spine Care. Global Spine Journal, 2014, 4, s-0034-1376743-s-0034-1376743.	2.3	0
16	Pain modality- and sex-specific effects of COMT genetic functional variants. Pain, 2013, 154, 1368-1376.	4.2	81
17	Persistent pain in postmastectomy patients: Comparison of psychophysical, medical, surgical, and psychosocial characteristics between patients with and without pain. Pain, 2013, 154, 660-668.	4.2	149
18	Persistent Postmastectomy Pain in Breast Cancer Survivors: Analysis of Clinical, Demographic, and Psychosocial Factors. Journal of Pain, 2013, 14, 1185-1195.	1.4	171

#	Article	IF	Citations
19	Alteration in Pain Modulation in Women With Persistent Pain After Lumpectomy: Influence of Catastrophizing. Journal of Pain and Symptom Management, 2013, 46, 30-42.	1.2	124
20	Nature and Nurture of Human Pain. Scientifica, 2013, 2013, 1-19.	1.7	30
21	Catastrophizing and Depression Are Associated With a Poorer Quality Of Life In Pediatric Patients With Sickle Cell Disease. Blood, 2013, 122, 1706-1706.	1.4	1
22	Construction of a Global Pain Systems Network Highlights Phospholipid Signaling as a Regulator of Heat Nociception. PLoS Genetics, 2012, 8, e1003071.	3.5	23
23	Genetic basis of pain variability: recent advances. Journal of Medical Genetics, 2012, 49, 1-9.	3.2	185
24	Pain sensitivity and vasopressin analgesia are mediated by a gene-sex-environment interaction. Nature Neuroscience, 2011, 14, 1569-1573.	14.8	110
25	COMT genetic variants and pain. Drugs of Today, 2011, 47, 457.	1.1	55
26	Association of Genetic Variation in the Catechol-O-Methyl Transferase Gene with Pain and Six Minute Walk Distance in Sickle Cell Anemia Patients From the Walk-PHaSST Study. Blood, 2011, 118, 1075-1075.	1.4	0
27	Polymorphic Variation of the Guanosine Triphosphate Cyclohydrolase 1 Gene Predicts Outcome in Patients Undergoing Surgical Treatment for Lumbar Degenerative Disc Disease. Spine, 2010, 35, 1909-1914.	2.0	43
28	Phenotyping and Genotyping Neuropathic Pain. Current Pain and Headache Reports, 2010, 14, 203-212.	2.9	22
29	Pain perception is altered by a nucleotide polymorphism in SCN9A. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5148-5153.	7.1	279
30	Multiple chronic pain states are associated with a common amino acidâ€“changing allele in KCNS1. Brain, 2010, 133, 2519-2527.	7.6	224
31	A Genome-wide Drosophila Screen for Heat Nociception Identifies Î±2Î´3 as an Evolutionarily Conserved Pain Gene. Cell, 2010, 143, 628-638.	28.9	283
32	Association of catechol-O-methyltransferase genetic variants with outcome in patients undergoing surgical treatment for lumbar degenerative disc disease. Spine Journal, 2010, 10, 949-957.	1.3	66
33	A Clinical Genetic Method to Identify Mechanisms by Which Pain Causes Depression and Anxiety. Molecular Pain, 2006, 2, 1744-8069-2-14.	2.1	50
34	Catechol- O -methyltransferase gene polymorphisms are associated with multiple pain-evoking stimuli. Pain, 2006, 125, 216-224.	4.2	320
35	GTP cyclohydrolase and tetrahydrobiopterin regulate pain sensitivity and persistence. Nature Medicine, 2006, 12, 1269-1277.	30.7	504
36	Genetic basis for individual variations in pain perception and the development of a chronic pain condition. Human Molecular Genetics, 2005, 14, 135-143.	2.9	1,134