Arpad Szallasi

List of Publications by Year in Descending Order

44 papers	5,001 citations	23 h-index	57 g-index
57 ext. papers	5,480 ext. citations	10.1 avg, IF	5.85 L-index

#	Paper	IF	Citations
44	Desensitization of Capsaicin-Sensitive Afferents Accelerates Early Tumor Growth Increased Vascular Leakage in a Murine Model of Triple Negative Breast Cancer. *Frontiers in Oncology*, **2021**, 11, 685297	5.3	0
43	Advances in TRP channel drug discovery: from target validation to clinical studies. *Nature Reviews Drug Discovery*, **2021**,	64.1	23
42	The Mysteries of Capsaicin-Sensitive Afferents. *Frontiers in Physiology*, **2020**, 11, 554195	4.6	5
41	Transient Receptor Potential (TRP) Channels in Head-and-Neck Squamous Cell Carcinomas: Diagnostic, Prognostic, and Therapeutic Potentials. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	8
40	TRPV1 Antagonists as Novel Anti-Diabetic Agents: Regulation of Oral Glucose Tolerance and Insulin Secretion Through Reduction of Low-Grade Inflammation?. *Medical Sciences (Basel, Switzerland)*, **2019**, 7,	3.3	6
39	Reversal of warfarin-coagulopathy: How to improve plasma transfusion practice in a community hospital setting?. *Asian Journal of Transfusion Science*, **2019**, 13, 100-104	0.5	
38	Targeting nociceptive transient receptor potential channels to treat chronic pain: current state of the field. *British Journal of Pharmacology*, **2018**, 175, 2185-2203	8.6	105
37	Improving Blood Transfusion Practices in a Community Hospital Setting: Our Experience with Real-Time Clinical Decision Support. *Medical Sciences (Basel, Switzerland)*, **2018**, 6,	3.3	1
36	TRPV1: A Potential Therapeutic Target in Type 2 Diabetes and Comorbidities?. *Trends in Molecular Medicine*, **2017**, 23, 1002-1013	11.5	27
35	Terminal Deoxynucleotidyl Transferase (TdT)-negative Lymphoblastic Leukemia in Pediatric Patients: Incidence and Clinical Significance. *Pediatric and Developmental Pathology*, **2017**, 20, 463-468	2.2	8
34	Thrombocytosis Portends Adverse Prognosis in Colorectal Cancer: A Meta-Analysis of 5,619 Patients in 16 Individual Studies. *Anticancer Research*, **2017**, 37, 4717-4726	2.3	17
33	Some like it hot (ever more so in the tropics): A puzzle with no solution. *Temperature*, **2016**, 3, 54-5	5.2	4
32	Transient receptor potential ankyrin 1 (TRPA1) antagonists. *Pharmaceutical Patent Analyst*, **2015**, 4, 75-94	4.6	34
31	Feeling hot, feeling cold: TRP channels-a great story unfolds. *Temperature*, **2015**, 2, 150-1	5.2	4
30	Prevention of surgical delays by pre-admission type and screen in patients with scheduled surgical procedures: improved efficiency. *Blood Transfusion*, **2015**, 13, 310-2	3.6	1
29	Transient receptor potential channels and itch: how deep should we scratch?. *Handbook of Experimental Pharmacology*, **2015**, 226, 89-133	3.2	18
28	Transient receptor potential channels as drug targets: from the science of basic research to the art of medicine. *Pharmacological Reviews*, **2014**, 66, 676-814	22.5	320

27	Thrombocytosis portends adverse prognostic significance in patients with stage II colorectal carcinoma. *F1000Research*, **2014**, 3, 180	3.6	14
26	"Transfusion indication RBC (PBM-02)": gap analysis of a Joint Commission Patient Blood Management Performance Measure at a community hospital. *Blood Transfusion*, **2014**, 12 Suppl 1, s187-90	3.6	7
25	Case Report: Primary Leiomyosarcoma of the breast with unusual metastasis to the femur. *F1000Research*, **2014**, 3, 211	3.6	
24	Targeting TRPV1 for pain relief: limits, losers and laurels. *Expert Opinion on Investigational Drugs*, **2012**, 21, 1351-69	5.9	109
23	Transient receptor potential channels as therapeutic targets. *Nature Reviews Drug Discovery*, **2011**, 10, 601-20	64.1	391
22	Therapeutic targeting of TRPV1 by resiniferatoxin, from preclinical studies to clinical trials. *Current Topics in Medicinal Chemistry*, **2011**, 11, 2159-70	3	73
21	Human correlates of animal models of chronic pain. *Methods in Molecular Biology*, **2010**, 617, 155-7	1.4	1
20	NGX-4010, a high-concentration capsaicin dermal patch for lasting relief of peripheral neuropathic pain. *Current Opinion in Investigational Drugs*, **2009**, 10, 702-10		48
19	Advances in the design and therapeutic use of capsaicin receptor TRPV1 agonists and antagonists. *Expert Opinion on Therapeutic Patents*, **2008**, 18, 159-209	6.8	24
18	Medicinal chemistry of the vanilloid (Capsaicin) TRPV1 receptor: current knowledge and future perspectives. *Drug Development Research*, **2007**, 68, 477-497	5.1	29
17	The vanilloid receptor TRPV1: 10 years from channel cloning to antagonist proof-of-concept. *Nature Reviews Drug Discovery*, **2007**, 6, 357-72	64.1	599
16	Small molecule vanilloid TRPV1 receptor antagonists approaching drug status: can they live up to the expectations?. *Naunyn-Schmiedebergs Archives of Pharmacology*, **2006**, 373, 273-86	3.4	32
15	Clinically useful vanilloid receptor TRPV1 antagonists: just around the corner (or too early to tell)?. *Progress in Medicinal Chemistry*, **2006**, 44, 145-80	7.3	10
14	TRPV1: a therapeutic target for novel analgesic drugs?. *Trends in Molecular Medicine*, **2006**, 12, 545-54	11.5	136
13	Piperine: researchers discover new flavor in an ancient spice. *Trends in Pharmacological Sciences*, **2005**, 26, 437-9	13.2	45
12	Distribution of mRNA for vanilloid receptor subtype 1 (VR1), and VR1-like immunoreactivity, in the central nervous system of the rat and human. *Proceedings of the National Academy of Sciences of the United States of America*, **2000**, 97, 3655-3660	11.5	629
11	Distribution of mRNA for vanilloid receptor subtype 1 (VR1), and VR1-like immunoreactivity, in the central nervous system of the rat and human. *Proceedings of the National Academy of Sciences of the United States of America*, **2000**, 97, 3655-60	11.5	372
10	Vanilloid (Capsaicin) receptors and mechanisms. *Pharmacological Reviews*, **1999**, 51, 159-212	22.5	1295

9	The stimulation of capsaicin-sensitive neurones in a vanilloid receptor-mediated fashion by pungent terpenoids possessing an unsaturated 1,4-dialdehyde moiety. *British Journal of Pharmacology*, **1996**, 119, 283-90	8.6	48
8	Capsaicin-, resiniferatoxin-, and lactic acid-evoked vascular effects in the pig nasal mucosa in vivo with reference to characterization of the vanilloid receptor. *Basic and Clinical Pharmacology and Toxicology*, **1996**, 78, 327-35		9
7	Vanilloid-sensitive neurons: a fundamental subdivision of the peripheral nervous system. *Journal of the Peripheral Nervous System*, **1996**, 1, 6-18	4.7	9
6	Resiniferatoxin binding to vanilloid receptors in guinea pig and human airways. *American Journal of Respiratory and Critical Care Medicine*, **1995**, 152, 59-63	10.2	83
5	Autoradiographic visualization and pharmacological characterization of vanilloid (capsaicin) receptors in several species, including man. *Acta Physiologica Scandinavica Supplementum*, **1995**, 629, 1-68		28
4	Vanilloid receptor loss in rat sensory ganglia associated with long term desensitization to resiniferatoxin. *Neuroscience Letters*, **1992**, 140, 51-4	3.3	60
3	Resiniferatoxin, a phorbol-related diterpene, acts as an ultrapotent analog of capsaicin, the irritant constituent in red pepper. *Neuroscience*, **1989**, 30, 515-20	3.9	357
2	Role of TRP Channels in Pain: An Overview68-100		
1	Vanilloid (TRPV1) and Other Transient Receptor Potential Channels175-213		1