

# Andras Garami

## List of Publications by Year in descending order

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Version: 2024-02-01

85  
papers

3,212  
citations

186265

28  
h-index

168389

53  
g-index

92  
all docs

92  
docs citations

92  
times ranked

3927  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary supplementation of transient receptor potential vanilloid-1 channel agonists reduces serum total cholesterol level: a meta-analysis of controlled human trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 7025-7035.	10.3	8
2	The hyperthermic effect of central cholecystokinin is mediated by the cyclooxygenase-2 pathway. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2022, 322, E10-E23.	3.5	1
3	Stereolithography 3D Printing of a Heat Exchanger for Advanced Temperature Control in Wire Myography. <i>Polymers</i> , 2022, 14, 471.	4.5	3
4	Noninvasive ventilation improves the outcome in patients with pneumonia-associated respiratory failure: Systematic review and meta-analysis. <i>Journal of Infection and Public Health</i> , 2022, 15, 349-359.	4.1	8
5	Weight reduction added to CPAP decreases blood pressure and triglyceride level in OSA: Systematic review and meta-analysis. <i>Clinical and Translational Science</i> , 2022, 15, 1238-1248.	3.1	5
6	Efficacy of Treatments in Nonarteritic Ischemic Optic Neuropathy: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2718.	2.6	10
7	Gyermekkori, ÁjramÁgÁs okozta kÁzujjsÁrÁ¼lÁsek ellÁjtÁjsÁjrÁl Ás kÁsÁi szÁqvÁ'dmÁnyeirÁl. <i>Orvosi Hetilap</i> , 2022, 163, 564-568.	0,4	1
8	Paediatric Partial-Thickness Burn Therapy: A Meta-Analysis and Systematic Review of Randomised Controlled Trials. <i>Life</i> , 2022, 12, 619.	2.4	2
9	Management of Pediatric Facial Burns with Zinc-Hyaluronan Gel. <i>Children</i> , 2022, 9, 976.	1.5	0
10	Ultrafiltration is better than diuretic therapy for volume-overloaded acute heart failure patients: a meta-analysis. <i>Heart Failure Reviews</i> , 2021, 26, 577-585.	3.9	12
11	Tetralone derivatives are MIF tautomerase inhibitors and attenuate macrophage activation and amplify the hypothermic response in endotoxemic mice. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2021, 36, 1356-1368.	5.2	4
12	Macrophage migration inhibitory factor as a diagnostic and predictive biomarker in sepsis: meta-analysis of clinical trials. <i>Scientific Reports</i> , 2021, 11, 8051.	3.3	12
13	Proof-of-Concept for the Analgesic Effect and Thermoregulatory Safety of Orally Administered Multi-Target Compound SZV 1287 in Mice: A Novel Drug Candidate for Neuropathic Pain. <i>Biomedicines</i> , 2021, 9, 749.	3.2	1
14	Increased risk of adverse events in patients with low-on clopidogrel platelet reactivity after percutaneous coronary intervention: A systematic review and meta-analysis. <i>Cardiology Journal</i> , 2021, , .	1.2	0
15	The Hypothermic Effect of Hydrogen Sulfide Is Mediated by the Transient Receptor Potential Ankyrin-1 Channel in Mice. <i>Pharmaceuticals</i> , 2021, 14, 992.	3.8	6
16	POLAR Study Revisited: Therapeutic Hypothermia in Severe Brain Trauma Should Not Be Abandoned. <i>Journal of Neurotrauma</i> , 2021, 38, 2772-2776.	3.4	3
17	Inflammatory Biomarkers Are Inaccurate Indicators of Bacterial Infection on Admission in Patients With Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Systematic Review and Diagnostic Accuracy Network Meta-Analysis. <i>Frontiers in Medicine</i> , 2021, 8, 639794.	2.6	2
18	Pediatric deep burn management after split-thickness autologous skin transplantation. <i>Medicine (United States)</i> , 2021, 100, e27633.	1.0	0

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19	Uninterrupted or Minimally Interrupted Direct Oral Anticoagulant Therapy is a Safe Alternative to Vitamin K Antagonists in Patients Undergoing Catheter Ablation for Atrial Fibrillation: An Updated Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 3073.	2.4	5
20	Inflammatory Bowel Diseases Elevate the Risk of Developing Acute Pancreatitis. <i>Pancreas</i> , 2020, 49, 1174-1181.	1.1	13
21	Probiotics have beneficial metabolic effects in patients with type 2 diabetes mellitus: a meta-analysis of randomized clinical trials. <i>Scientific Reports</i> , 2020, 10, 11787.	3.3	101
22	Maternal overnutrition impairs offspring's insulin sensitivity: A systematic review and meta-analysis. <i>Maternal and Child Nutrition</i> , 2020, 16, e13031.	3.0	8
23	Menthol can be safely applied to improve thermal perception during physical exercise: a meta-analysis of randomized controlled trials. <i>Scientific Reports</i> , 2020, 10, 13636.	3.3	12
24	Antimicrobial Efficacy of Chlorhexidine and Sodium Hypochlorite in Root Canal Disinfection: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Journal of Endodontics</i> , 2020, 46, 1032-1041.e7.	3.1	68
25	Hyperthermia induced by transient receptor potential vanilloid-1 (TRPV1) antagonists in human clinical trials: Insights from mathematical modeling and meta-analysis. , 2020, 208, 107474.		83
26	Is Heller Myotomy Better than Balloon Dilation? A Meta-Analysis. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 26, 121-127.	0.9	10
27	PPIs Prevent Aspirin-Induced Gastrointestinal Bleeding Better than H2RAs. A Systematic Review and Meta-analysis. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 26, 395-402.	0.9	26
28	Academia Europaea Position Paper on Translational Medicine: The Cycle Model for Translating Scientific Results into Community Benefits. <i>Journal of Clinical Medicine</i> , 2020, 9, 1532.	2.4	50
29	Efficacy of Biologics Targeting Tumour Necrosis Factor-alpha, Interleukin-17 -12/23, -23 and Small Molecules Targeting JAK and PDE4 in the Treatment of Nail Psoriasis: A Network Meta-analysis. <i>Acta Dermato-Venereologica</i> , 2020, 100, adv00318.	1.3	8
30	Fever, hypothermia, and mortality in sepsis. <i>Temperature</i> , 2019, 6, 101-103.	3.0	7
31	Computed Tomography Severity Index vs. Other Indices in the Prediction of Severity and Mortality in Acute Pancreatitis: A Predictive Accuracy Meta-analysis. <i>Frontiers in Physiology</i> , 2019, 10, 1002.	2.8	60
32	Systemic antibiotic prophylaxis does not affect infectious complications in pediatric burn injury: A meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0223063.	2.5	22
33	Lactose intolerance but not lactose maldigestion is more frequent in patients with irritable bowel syndrome than in healthy controls: A meta-analysis. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13527.	3.0	40
34	Therapeutic Whole-Body Hypothermia Reduces Death in Severe Traumatic Brain Injury if the Cooling Index Is Sufficiently High: Meta-Analyses of the Effect of Single Cooling Parameters and Their Integrated Measure. <i>Journal of Neurotrauma</i> , 2018, 35, 2407-2417.	3.4	33
35	Treatment of partial thickness hand burn injuries in children with combination of silver foam dressing and zinc-hyaluronic gel. <i>Medicine (United States)</i> , 2018, 97, e9991.	1.0	15
36	Eosinophil Counts in the Small Intestine and Colon of Children Without Apparent Gastrointestinal Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 67, 6-12.	1.8	27

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37	<sc>TRPV</sc> 1 antagonists that cause hypothermia, instead of hyperthermia, in rodents: Compoundsâ€™ pharmacological profiles, in vivo targets, thermoeffectors recruited and implications for drug development. <i>Acta Physiologica</i> , 2018, 223, e13038.	3.8	65
38	Steroid but not Biological Therapy Elevates the risk of Venous Thromboembolic Events in Inflammatory Bowel Disease: A Meta-Analysis. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 489-498.	1.3	63
39	Capsaicin and capsiate could be appropriate agents for treatment of obesity: A meta-analysis of human studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 1419-1427.	10.3	57
40	In Reply. <i>Anesthesiology</i> , 2018, 129, 378-379.	2.5	0
41	Fever and hypothermia in systemic inflammation. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 157, 565-597.	1.8	85
42	Metformin induces significant reduction of body weight, total cholesterol and LDL levels in the elderly â€“ A meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0207947.	2.5	60
43	Pancreatitis-Associated Genes and Pancreatic Cancer Risk. <i>Pancreas</i> , 2018, 47, 1078-1086.	1.1	39
44	Bidirectional Relationship Between Reduced Blood pH and Acute Pancreatitis: A Translational Study of Their Noxious Combination. <i>Frontiers in Physiology</i> , 2018, 9, 1360.	2.8	9
45	Compared efficacy of preservation solutions on the outcome of liver transplantation: Meta-analysis. <i>World Journal of Gastroenterology</i> , 2018, 24, 1812-1824.	3.3	22
46	Perceived stress correlates with visceral obesity and lipid parameters of the metabolic syndrome: A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2018, 95, 63-73.	2.7	51
47	<i>Helicobacter pylori</i> infection reduces the risk of Barrett's esophagus: A meta-analysis and systematic review. <i>Helicobacter</i> , 2018, 23, e12504.	3.5	62
48	The Neurokinin-1 Receptor Contributes to the Early Phase of Lipopolysaccharide-Induced Fever via Stimulation of Peripheral Cyclooxygenase-2 Protein Expression in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 166.	4.8	14
49	Gender difference in the effects of interleukin-6 on grip strength â€“ a systematic review and meta-analysis. <i>BMC Geriatrics</i> , 2018, 18, 107.	2.7	30
50	Preexisting Diabetes Elevates Risk of Local and Systemic Complications in Acute Pancreatitis. <i>Pancreas</i> , 2018, 47, 917-923.	1.1	48
51	Analgesic effect of dimethyl trisulfide in mice is mediated by TRPA1 and sst 4 receptors. <i>Nitric Oxide - Biology and Chemistry</i> , 2017, 65, 10-21.	2.7	25
52	Transpancreatic sphincterotomy has a higher cannulation success rate than needle-knife precut papillotomy â€“ a meta-analysis. <i>Endoscopy</i> , 2017, 49, 874-887.	1.8	28
53	Transient Receptor Potential Vanilloid 1 Antagonists Prevent Anesthesia-induced Hypothermia and Decrease Postincisional Opioid Dose Requirements in Rodents. <i>Anesthesiology</i> , 2017, 127, 813-823.	2.5	20
54	Fever Is Associated with Reduced, Hypothermia with Increased Mortality in Septic Patients: A Meta-Analysis of Clinical Trials. <i>PLoS ONE</i> , 2017, 12, e0170152.	2.5	98

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55	In middle-aged and old obese patients, training intervention reduces leptin level: A meta-analysis. PLoS ONE, 2017, 12, e0182801.	2.5	25
56	Low fermentable oligosaccharides, disaccharides, monosaccharides and polyols (FODMAP) diet improves symptoms in adults suffering from irritable bowel syndrome (IBS) compared to standard IBS diet: A meta-analysis of clinical studies. PLoS ONE, 2017, 12, e0182942.	2.5	163
57	In Obesity, HPA Axis Activity Does Not Increase with BMI, but Declines with Aging: A Meta-Analysis of Clinical Studies. PLoS ONE, 2016, 11, e0166842.	2.5	17
58	Transient Receptor Potential Vanilloid-1 Channels Contribute to the Regulation of Acid- and Base-Induced Vasomotor Responses. Journal of Vascular Research, 2016, 53, 279-290.	1.4	5
59	Estrogen-dependent up-regulation of TRPA1 and TRPV1 receptor proteins in the rat endometrium. Journal of Molecular Endocrinology, 2016, 56, 135-149.	2.5	57
60	The Role of PACAP in the Regulation of Body Temperature. Current Topics in Neurotoxicity, 2016, , 239-257.	0.4	3
61	The pathophysiology of heat exposure. Temperature, 2015, 2, 452-452.	3.0	40
62	“Science without Borders” program and Brazilian-Hungarian collaboration in thermoregulation. Temperature, 2015, 2, 455-456.	3.0	3
63	Hyperbilirubinemia exaggerates endotoxin-induced hypothermia. Cell Cycle, 2015, 14, 1260-1267.	2.6	3
64	The transient receptor potential vanilloid-4 channel: detecting body temperatures that drive defences against mild warmth. Acta Physiologica, 2015, 214, 154-156.	3.8	1
65	Body temperature. Temperature, 2014, 1, 28-29.	3.0	11
66	Characterization of the Thermoregulatory Response to Pituitary Adenylate Cyclase-Activating Polypeptide in Rodents. Journal of Molecular Neuroscience, 2014, 54, 543-554.	2.3	23
67	The short- and long-term effects of food intake on thermogenesis. Temperature, 2014, 1, 96-96.	3.0	3
68	Transient Receptor Potential Channel Ankyrin-1 Is Not a Cold Sensor for Autonomic Thermoregulation in Rodents. Journal of Neuroscience, 2014, 34, 4445-4452.	3.6	61
69	Aging reverses the role of the transient receptor potential vanilloid-1 channel in systemic inflammation from anti-inflammatory to proinflammatory. Cell Cycle, 2012, 11, 343-349.	2.6	39
70	Pharmacological Blockade of the Cold Receptor TRPM8 Attenuates Autonomic and Behavioral Cold Defenses and Decreases Deep Body Temperature. Journal of Neuroscience, 2012, 32, 2086-2099.	3.6	206
71	Central alpha-MSH infusion in rats: Disparate anorexic vs. metabolic changes with aging. Regulatory Peptides, 2011, 166, 105-111.	1.9	25
72	Thermoregulatory Phenotype of the <i>Trpv1</i> Knockout Mouse: Thermoeffector Dysbalance with Hyperkinesis. Journal of Neuroscience, 2011, 31, 1721-1733.	3.6	122

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73	Hyperactive when young, hypoactive and overweight when aged: Connecting the dots in the story about locomotor activity, body mass, and aging in Trpv1 knockout mice. <i>Aging</i> , 2011, 3, 450-454.	3.1	32
74	Central alpha-MSH, energy balance, thermal balance, and antipyresis. <i>Journal of Thermal Biology</i> , 2010, 35, 211-217.	2.5	9
75	Age-dependence of alpha-MSH-induced anorexia. <i>Neuropeptides</i> , 2010, 44, 315-322.	2.2	26
76	Fasting hypometabolism and refeeding hyperphagia in rats: Effects of capsaicin desensitization of the abdominal vagus. <i>European Journal of Pharmacology</i> , 2010, 644, 61-66.	3.5	16
77	Mechanism of fasting heterothermia and re-feeding normothermia in mice. <i>Journal of Thermal Biology</i> , 2010, 35, 280-283.	2.5	2
78	Effects of repeated surgical stress on daily changes of body core temperature in mice. <i>Acta Physiologica Hungarica</i> , 2010, 97, 201-207.	0.9	3
79	Contributions of Different Modes of TRPV1 Activation to TRPV1 Antagonist-Induced Hyperthermia. <i>Journal of Neuroscience</i> , 2010, 30, 1435-1440.	3.6	150
80	Prostaglandin riddles in energy metabolism: E is for excess, D is for depletion. Focus on "Food deprivation alters thermoregulatory responses to lipopolysaccharide by enhancing cryogenic inflammatory signaling via prostaglandin D2". <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 298, R1509-R1511.	1.8	5
81	Suppression of food intake by intracerebroventricular injection of alpha-MSH varies with age in rats. <i>Acta Physiologica Hungarica</i> , 2009, 96, 483-487.	0.9	14
82	The Transient Receptor Potential Vanilloid-1 Channel in Thermoregulation: A Thermosensor It Is Not. <i>Pharmacological Reviews</i> , 2009, 61, 228-261.	16.0	216
83	Energetics of fasting heterothermia in TRPV1-KO and wild type mice. <i>Physiology and Behavior</i> , 2009, 96, 149-154.	2.1	37
84	Pharmacological blockade of the vanilloid receptor TRPV1 elicits marked hyperthermia in humans. <i>Pain</i> , 2008, 136, 202-210.	4.2	423
85	Effects of perineural capsaicin treatment of the abdominal vagus on endotoxin fever and on a non-febrile thermoregulatory event. <i>Journal of Endotoxin Research</i> , 2005, 11, 260-266.	2.5	13