Mitja Kosnik

List of Publications by Citations

Source: https://exaly.com/author-pdf/4646474/mitja-kosnik-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.

118 31 3,394 55 h-index g-index citations papers 3,946 4.81 134 4.3 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
118	International study of temperature, heat and urban mortality: the RSOTHURMR project. International Journal of Epidemiology, 2008, 37, 1121-31	7.8	430
117	Acute effects of ozone on mortality from the "air pollution and health: a European approach" project. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 170, 1080-7	10.2	336
116	EAACI guidelines on allergen immunotherapy: Hymenoptera venom allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 744-764	9.3	188
115	Body mass index and prognosis in patients hospitalized with acute exacerbation of chronic obstructive pulmonary disease. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2011 , 2, 81-86	10.3	101
114	Recombinant allergen-based IgE testing to distinguish bee and wasp allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 1300-1307.e3	11.5	95
113	Multidrug resistance in small cell lung cancer: expression of P-glycoprotein, multidrug resistance protein 1 and lung resistance protein in chemo-naive patients and in relapsed disease. <i>Lung Cancer</i> , 2006 , 54, 235-40	5.9	81
112	let-7b and miR-126 are down-regulated in tumor tissue and correlate with microvessel density and survival outcomes in nonsmallcell lung cancer. <i>PLoS ONE</i> , 2012 , 7, e45577	3.7	80
111	Complement factors c3a, c4a, and c5a in chronic obstructive pulmonary disease and asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004 , 31, 216-9	5.7	79
110	Basophil responsiveness in patients with insect sting allergies and negative venom-specific immunoglobulin E and skin prick test results. <i>Clinical and Experimental Allergy</i> , 2009 , 39, 1730-7	4.1	77
109	Allergen immunotherapy for insect venom allergy: a systematic review and meta-analysis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 342-365	9.3	74
108	Short-term effects of carbon monoxide on mortality: an analysis within the APHEA project. <i>Environmental Health Perspectives</i> , 2007 , 115, 1578-83	8.4	66
107	Low sensitivity of commercially available rApi m 1 for diagnosis of honeybee venom allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 671-3	11.5	64
106	High sensitivity of basophils predicts side-effects in venom immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60, 1401-6	9.3	63
105	High sensitivity of CAP-FEIA rVes v 5 and rVes v 1 for diagnosis of Vespula venom allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 1406-8	11.5	59
104	Basophil response and the induction of a tolerance in venom immunotherapy: a long-term sting challenge study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012 , 67, 822-30	9.3	55
103	Cardiac biomarkers predict outcome after hospitalisation for an acute exacerbation of chronic obstructive pulmonary disease. <i>International Journal of Cardiology</i> , 2012 , 161, 156-9	3.2	50
102	Immunoglobulin G-dependent changes in basophil allergen threshold sensitivity during birch pollen immunotherapy. <i>Clinical and Experimental Allergy</i> , 2010 , 40, 1186-93	4.1	50

(2011-1998)

101	Relative safety of meloxicam in NSAID-intolerant patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1998 , 53, 1231-3	9.3	50	
100	Local and genetic determinants of vascular endothelial growth factor expression in advanced proliferative diabetic retinopathy. <i>Molecular Vision</i> , 2008 , 14, 1382-7	2.3	50	
99	Serum diamine oxidase activity as a diagnostic test for histamine intolerance. <i>Wiener Klinische Wochenschrift</i> , 2013 , 125, 239-43	2.3	46	
98	Self-medication of anaphylactic reactions due to Hymenoptera stings-an EAACI Task Force Consensus Statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 931-43	9.3	46	
97	Vitreous levels of interleukin-8 in patients with proliferative diabetic retinopathy. <i>American Journal of Ophthalmology</i> , 2007 , 143, 175-6	4.9	44	
96	Clinical routine utility of basophil activation testing for diagnosis of hymenoptera-allergic patients with emphasis on individuals with negative venom-specific IgE antibodies. <i>International Archives of Allergy and Immunology</i> , 2013 , 161, 363-8	3.7	43	
95	Discharge coordinator intervention prevents hospitalizations in patients with COPD: a randomized controlled trial. <i>Journal of the American Medical Directors Association</i> , 2013 , 14, 450.e1-6	5.9	40	
94	Monitoring honeybee venom immunotherapy in children with the basophil activation test. <i>Pediatric Allergy and Immunology</i> , 2012 , 23, 166-72	4.2	39	
93	Basophil sensitivity in patients not responding to venom immunotherapy. <i>International Archives of Allergy and Immunology</i> , 2008 , 146, 248-54	3.7	39	
92	Sustained effect of grass pollen subcutaneous immunotherapy on suppression of allergen-specific basophil response; a real-life, nonrandomized controlled study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 547-55	9.3	35	
91	Natural killer T cells in pulmonary disorders. <i>Respiratory Medicine</i> , 2011 , 105 Suppl 1, S20-5	4.6	35	
90	Self-rated health predicts acute exacerbations and hospitalizations in patients with COPD. <i>Chest</i> , 2010 , 138, 323-30	5.3	32	
89	Expansion of pulmonary CD8+CD56+ natural killer T-cells in hypersensitivity pneumonitis. <i>Chest</i> , 2007 , 132, 1291-7	5.3	32	
88	Basophils, high-affinity IgE receptors, and CCL2 in human anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 750-758.e15	11.5	31	
87	Immunological and clinical factors associated with adverse systemic reactions during the build-up phase of honeybee venom immunotherapy. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 1579-89	4.1	29	
86	Evaluation of separate vs pooled swab cultures, different media, broth enrichment and anatomical sites of screening for the detection of methicillin-resistant Staphylococcus aureus from clinical specimens. <i>Journal of Hospital Infection</i> , 2005 , 61, 155-61	6.9	28	
85	Hereditary angioedema nationwide study in Slovenia reveals four novel mutations in SERPING1 gene. <i>PLoS ONE</i> , 2013 , 8, e56712	3.7	26	
84	Anxiety and depression during hospital treatment of exacerbation of chronic obstructive pulmonary disease. <i>Journal of International Medical Research</i> , 2011 , 39, 1028-38	1.4	26	

83	Mini nutritional assessment, body composition, and hospitalisations in patients with chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2011 , 105 Suppl 1, S38-43	4.6	25
82	Complement factor C5a in acute exacerbation of Chronic Obstructive Pulmonary Disease. <i>Scandinavian Journal of Immunology</i> , 2010 , 71, 386-91	3.4	24
81	Association of preoperative vitreous IL-8 and VEGF levels with visual acuity after vitrectomy in proliferative diabetic retinopathy. <i>Acta Ophthalmologica</i> , 2010 , 88, e311-6	3.7	24
80	Short-term venom immunotherapy induces desensitization of FcRI-mediated basophil response. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012 , 67, 1594-600	9.3	23
79	Long-term efficacy of venom immunotherapy. <i>Annals of Allergy, Asthma and Immunology</i> , 2008 , 100, 162-5	3.2	23
78	Improved recombinant Api m 1- and Ves v 5-based IgE testing to dissect bee and yellow jacketlallergy and their correlation with the severity of the sting reaction. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 621-30	4.1	23
77	Association of ORMDL3, STAT6 and TBXA2R gene polymorphisms with asthma. <i>International Journal of Immunogenetics</i> , 2012 , 39, 20-5	2.3	22
76	Airway angiogenesis in patients with rhinitis and controlled asthma. <i>Clinical and Experimental Allergy</i> , 2009 , 39, 354-60	4.1	22
75	Cold urticaria - What we know and what we do not know. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 1077-1094	9.3	22
74	Hereditary Angioedema Due to C1 Inhibitor Deficiency in Serbia: Two Novel Mutations and Evidence of Genotype-Phenotype Association. <i>PLoS ONE</i> , 2015 , 10, e0142174	3.7	21
73	Add-on montelukast in antihistamine-resistant chronic idiopathic urticaria. <i>Respiratory Medicine</i> , 2011 , 105 Suppl 1, S84-8	4.6	21
72	Adherence to treatment guidelines and long-term survival in hospitalized patients with chronic obstructive pulmonary disease. <i>Journal of Evaluation in Clinical Practice</i> , 2011 , 17, 737-43	2.5	21
71	Basophil responsiveness and clinical picture of acetylsalicylic acid intolerance. <i>International Archives of Allergy and Immunology</i> , 2011 , 155, 257-62	3.7	21
70	Predictive value of multidrug resistance proteins, topoisomerases II and ERCC1 in small cell lung cancer: a systematic review. <i>Lung Cancer</i> , 2011 , 72, 271-9	5.9	20
69	Asthma treatment outcome in children is associated with vascular endothelial growth factor A (VEGFA) polymorphisms. <i>Molecular Diagnosis and Therapy</i> , 2012 , 16, 173-80	4.5	18
68	The relevance of basophil allergen sensitivity testing to distinguish between severe and mild peanut-allergic children. <i>International Archives of Allergy and Immunology</i> , 2013 , 162, 310-7	3.7	18
67	The global impact of the COVID-19 pandemic on the management and course of chronic urticaria. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 816-830	9.3	18
66	Effectiveness of discharge-coordinator intervention in patients with chronic obstructive pulmonary disease: study protocol of a randomized controlled clinical trial. <i>Respiratory Medicine</i> , 2011 , 105 Suppl 1, S26-30	4.6	17

(2011-2002)

65	Wasp venom is appropriate for immunotherapy of patients with allergic reaction to the European hornet sting. <i>Croatian Medical Journal</i> , 2002 , 43, 25-7	1.6	16
64	Deficiency of pulmonary Valpha24 Vbeta11 natural killer T cells in corticosteroid-nalle sarcoidosis patients. <i>Respiratory Medicine</i> , 2010 , 104, 571-7	4.6	15
63	Diagnostic value of the basophil activation test in evaluating Hymenoptera venom sensitization. Wiener Klinische Wochenschrift, 2009 , 121, 344-8	2.3	15
62	Angiogenin and vascular endothelial growth factor expression in lungs of lung cancer patients. <i>Radiology and Oncology</i> , 2012 , 46, 354-9	3.8	14
61	Effect of different incubation atmospheres on the production of biofilm in methicillin-resistant Staphylococcus aureus (MRSA) grown in nutrient-limited medium. <i>Current Microbiology</i> , 2008 , 57, 386-9	02.4	14
60	Multinucleated giant cells in bronchoalveolar lavage. <i>Acta Cytologica</i> , 2003 , 47, 426-30	3	14
59	Reply: To PMID 22277204. Journal of Allergy and Clinical Immunology, 2012, 130, 818-9	11.5	13
58	Importance of basophil activation testing in insect venom allergy. <i>Allergy, Asthma and Clinical Immunology</i> , 2009 , 5, 11	3.2	13
57	Expressions of topoisomerase IIIand BCRP in metastatic cells are associated with overall survival in small cell lung cancer patients. <i>Pathology and Oncology Research</i> , 2011 , 17, 691-6	2.6	12
56	Carbohydrate epitopes as a cause of cross-reactivity in patients allergic to Hymenoptera venom. Wiener Klinische Wochenschrift, 2009 , 121, 349-52	2.3	12
55	Distribution of self-rated health and association with clinical parameters in patients with chronic obstructive pulmonary disease. <i>Wiener Klinische Wochenschrift</i> , 2009 , 121, 297-302	2.3	11
54	House dust mite-specific immunotherapy alters the basal expression of T regulatory and FcRI pathway genes. <i>International Archives of Allergy and Immunology</i> , 2012 , 159, 287-96	3.7	11
53	Definition, aims, and implementation of GA LEN/HAEi Angioedema Centers of Reference and Excellence. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 2115-2123	9.3	10
52	Down-regulation of FcRI-mediated CD63 basophil response during short-term VIT determined venom-nonspecific desensitization. <i>PLoS ONE</i> , 2014 , 9, e94762	3.7	10
51	Rhinitis symptoms caused by grass pollen are associated with elevated basophile allergen sensitivity and a larger grass-specific immunoglobulin E fraction. <i>Clinical and Experimental Allergy</i> , 2012 , 42, 49-57	4.1	10
50	Airway angiogenesis in stable and exacerbated chronic obstructive pulmonary disease. <i>Scandinavian Journal of Immunology</i> , 2012 , 75, 109-14	3.4	10
49	Venom immunotherapy: clinical efficacy, safety and contraindications. <i>Expert Review of Clinical Immunology</i> , 2015 , 11, 877-84	5.1	9
48	Feasibility of transcutaneous electrical muscle stimulation in acute exacerbation of COPD. <i>Wiener Klinische Wochenschrift</i> , 2011 , 123, 384-7	2.3	9

47	The specificity of tests for anti-beta-lactam IgE antibodies declines progressively with increase of total serum IgE. <i>Wiener Klinische Wochenschrift</i> , 2009 , 121, 353-6	2.3	9
46	Allergies and COVID-19 vaccines: An ENDA/EAACI Position paper <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022 ,	9.3	9
45	Identification and characterization of major cat allergen Fel d 1 mimotopes on filamentous phage carriers. <i>Molecular Immunology</i> , 2016 , 71, 176-183	4.3	8
44	The functional promoter F12-46C/T variant predicts the asymptomatic phenotype of C1-INH-HAE. <i>Clinical and Experimental Allergy</i> , 2019 , 49, 1520-1522	4.1	8
43	Allergen immunotherapy for insect venom allergy: protocol for a systematic review. <i>Clinical and Translational Allergy</i> , 2015 , 6, 6	5.2	8
42	Acetylsalicylic acid-triggered 15-HETE generation by peripheral leukocytes for identifying ASA sensitivity. <i>Respiratory Medicine</i> , 2011 , 105 Suppl 1, S81-3	4.6	8
41	Aspirin-induced COX-2 overexpression in monocytes of aspirin-intolerant patients. <i>International Archives of Allergy and Immunology</i> , 2009 , 149, 378-84	3.7	8
40	Anaphylaxis to venom without IgE antibody. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000 , 55, 676-7	9.3	8
39	Limited ability of recombinant Hymenoptera venom allergens to resolve IgE double sensitization. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018 , 6, 2118-2120	5.4	8
38	Hereditary angioedema due to C1-inhibitor deficiency in Macedonia: clinical characteristics, novel SERPING1 mutations and genetic factors modifying the clinical phenotype. <i>Annals of Medicine</i> , 2018 , 50, 269-276	1.5	7
37	Eblockers and ACE inhibitors are not a risk factor for severe systemic sting reactions and adverse events during venom immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 2166-2176	9.3	7
36	The influence of antimicrobial therapy on the sensitivity of Legionella PCR. <i>Scandinavian Journal of Infectious Diseases</i> , 2006 , 38, 925-8		6
35	Heart failure and chronic obstructive pulmonary disease: Two for tea or tea for two?. World Journal of Cardiology, 2010 , 2, 305-7	2.1	6
34	Predictive value of ABCB1 polymorphisms G2677T/A, C3435T, and their haplotype in small cell lung cancer patients treated with chemotherapy. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012 , 138, 1551-60	4.9	5
33	C5a-induced in vitro basophil activation in patients with chronic urticaria: a pilot study. <i>Wiener Klinische Wochenschrift</i> , 2009 , 121, 339-43	2.3	5
32	Predicting side-effects in venom immunotherapy by basophil activation: basophil sensitivity vs maximal response. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 81	9.3	5
31	Lung tissue and tumour-infiltrating T lymphocytes in patients with non-small cell lung carcinoma and chronic obstructive pulmonary disease (COPD): moderate/severe versus mild stage of COPD. <i>Scandinavian Journal of Immunology</i> , 2007 , 66, 694-702	3.4	5
30	Routine KIT p.D816V screening identifies clonal mast cell disease in patients with Hymenoptera allergy regularly missed using baseline tryptase levels alone. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 621-626.e7	11.5	5

29	Functional Complement Analysis Can Predict Genetic Testing Results and Long-Term Outcome in Patients With Complement Deficiencies. <i>Frontiers in Immunology</i> , 2018 , 9, 500	8.4	3
28	Shift from Th2 to Th1 response in immunotherapy with venoms. <i>Pflugers Archiv European Journal of Physiology</i> , 2000 , 440, R070-R071	4.6	3
27	Heat shock protein 27 as a predictor of prognosis in patients admitted to hospital with acute COPD exacerbation. <i>Cell Stress and Chaperones</i> , 2020 , 25, 141-149	4	3
26	Severe cold urticaria can point to an underlying clonal mast cell disorder. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 2609-2613	9.3	3
25	Venom Immunotherapy: Immune Mechanisms of Induced Protection and Tolerance. <i>Cells</i> , 2021 , 10,	7.9	3
24	The Variants in the 3RUntranslated Region of the Matrix Metalloproteinase 9 Gene as Modulators of Treatment Outcome in Children with Asthma. <i>Lung</i> , 2018 , 196, 297-303	2.9	2
23	High non-specific T lymphocyte response to the adjuvanted H1N1 vaccine in comparison with the H1N1/H3N2/B-Brisbane vaccine without adjuvant. <i>Scandinavian Journal of Immunology</i> , 2012 , 76, 497-50	ე <u>3</u> ∙4	2
22	Venous thromboembolism prophylaxis in hospitalized patients with pneumonia: a prospective survey. Wiener Klinische Wochenschrift, 2009 , 121, 318-23	2.3	2
21	Chronic Heart Failure in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease: Prevalence, Clinical Characteristics, Treatment and Mortality. <i>Journal of Cardiac Failure</i> , 2009 , 15, S99	3.3	2
20	Comparison of the diagnostic value of two assays for specific immunoglobulin E in suspected beta lactam allergy. <i>Medicinski Pregled</i> , 2017 , 70, 209-215	0.1	2
19	Omalizumab in chronic urticaria: our experience and literature review. <i>Acta Dermatovenerologica Alpina, Panonica Et Adriatica</i> , 2014 , 23, 57-61	0.7	2
18	Cold Agglutinins and Cryoglobulins Associate With Clinical and Laboratory Parameters of Cold Urticaria. <i>Frontiers in Immunology</i> , 2021 , 12, 665491	8.4	2
17	Frequent life-threatening laryngeal attacks in two Croatian families with hereditary angioedema due to C1 inhibitor deficiency harbouring a novel frameshift mutation in SERPING1. <i>Annals of Medicine</i> , 2016 , 48, 485-491	1.5	2
16	A very low number of circulating basophils is predictive of a poor response to omalizumab in chronic spontaneous urticaria. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 1254-1257	9.3	2
15	Selective hypersensitivity to a single nonsteroidal anti-inflammatory drug. <i>Acta Dermatovenerologica Alpina, Panonica Et Adriatica</i> , 2019 , 28, 97-101	0.7	2
14	Methodological and diagnostic relevance of IgEs to recombinant allergens Api m 1 and Ves v 5 determined by the multiplex test ImmunoCAP ISAC. <i>Clinical and Experimental Allergy</i> , 2020 , 50, 981-983	4.1	1
13	Distinct Contributory Factors Determine Basophil-Allergen Sensitivity in Grass Pollen Rhinitis and in Anaphylactic Wasp Venom Allergy. <i>International Archives of Allergy and Immunology</i> , 2016 , 171, 89-101	3.7	1
12	Over-reliance on assays for specific IgE in diagnostics of penicillin allergy?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 1626-7	9.3	1

11	Selective hypersensitivity to a single nonsteroidal anti-inflammatory drug. <i>Acta Dermatovenerologica Alpina, Panonica Et Adriatica</i> , 2019 , 28,	0.7	1
10	Hymenoptera-Induced Hypersensitivity Reactions and Anaphylaxis 2011 , 209-222		1
9	Biomarkers of the Severity of Honeybee Sting Reactions and the Severity and Threshold of Systemic Adverse Events During Immunotherapy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 3157-3163.e5	5.4	1
8	Adrenaline autoinjector is underprescribed in typical cold urticaria patients <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022 ,	9.3	1
7	Clinical, serological and basophil response to a wasp sting in patients with European hornet sting anaphylaxis. <i>Clinical and Experimental Allergy</i> , 2021 , 51, 1641-1644	4.1	О
6	Fractional heat shock protein 27 urine excretion as a short-term predictor in acute exacerbation of chronic obstructive pulmonary disease. <i>Annals of Translational Medicine</i> , 2021 , 9, 117	3.2	O
5	Aged 90 years but more alive than ever. Respiratory Medicine, 2011, 105 Suppl 1, S1-3	4.6	
4	Angiotensin-converting enzyme inhibitors as a cause of isolated angioedema in a Slovenian population. <i>Acta Dermatovenerologica Alpina, Panonica Et Adriatica</i> , 2016 , 25, 1-4	0.7	
3	Predictive value of a negative oral provocation test in patients with hypersensitivity to analgesics. <i>Acta Dermatovenerologica Alpina, Panonica Et Adriatica</i> , 2016 , 25, 27-30	0.7	
2	Benefits of venom immunotherapy: How soon can they be expected. <i>Srpski Arhiv Za Celokupno Lekarstvo</i> , 2017 , 145, 173-177	0.2	
1	Asthma treatment response to inhaled corticosteroids is associated with variants in VEGFA gene. <i>Gene</i> , 2021 , 783, 145573	3.8	