Todor Popov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/25162/publications.pdf

Version: 2024-02-01

98 papers	8,334 citations	117625 34 h-index	45317 90 g-index
102 all docs	102 docs citations	102 times ranked	8451 citing authors

#	Article	IF	Citations
1	Allergic Rhinitis and its Impact on Asthma (ARIA) 2008*. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 8-160.	5.7	3,827
2	Allergic Rhinitis and its Impact on Asthma (ARIA): Achievements in 10 years and future needs. Journal of Allergy and Clinical Immunology, 2012, 130, 1049-1062.	2.9	486
3	Meteorological conditions, climate change, new emerging factors, and asthma and related allergic disorders. A statement of the World Allergy Organization. World Allergy Organization Journal, 2015, 8, 25.	3.5	328
4	The effectiveness of levocetirizine and desloratadine in up to 4 times conventional doses in difficult-to-treat urticaria. Journal of Allergy and Clinical Immunology, 2010, 125, 676-682.	2.9	278
5	Spontaneous and induced sputum to measure indices of airway inflammation in asthma.. American Journal of Respiratory and Critical Care Medicine, 1996, 154, 866-869.	5.6	212
6	Molecular epidemiology studies of carcinogenic environmental pollutants. Mutation Research - Reviews in Mutation Research, 2003, 544, 397-402.	5.5	165
7	Human exhaled breath analysis. Annals of Allergy, Asthma and Immunology, 2011, 106, 451-456.	1.0	161
8	MACVIA-ARIA Sentinel NetworK for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 1372-1392.	5.7	160
9	MACVIA clinical decision algorithm in adolescents and adults with allergic rhinitis. Journal of Allergy and Clinical Immunology, 2016, 138, 367-374.e2.	2.9	128
10	ARIA 2016: Care pathways implementing emerging technologies for predictive medicine in rhinitis and asthma across the life cycle. Clinical and Translational Allergy, 2016, 6, 47.	3.2	121
11	The relationship between biomarkers of oxidative DNA damage, polycyclic aromatic hydrocarbon DNA adducts, antioxidant status and genetic susceptibility following exposure to environmental air pollution in humans. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 83-92.	1.0	109
12	Food Allergy in Adults: Substantial Variation in Prevalence and Causative Foods Across Europe. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1920-1928.e11.	3.8	109
13	The oral CRTh2 antagonist QAW039 (fevipiprant): A phase II study in uncontrolled allergic asthma. Pulmonary Pharmacology and Therapeutics, 2016, 39, 54-63.	2.6	100
14	International expert consensus on the management of allergic rhinitis (AR) aggravated by air pollutants. World Allergy Organization Journal, 2020, 13, 100106.	3.5	94
15	Hazelnut allergy across Europe dissected molecularly: AÂEuroPrevall outpatient clinic survey. Journal of Allergy and Clinical Immunology, 2015, 136, 382-391.	2.9	92
16	Development and implementation of guidelines in allergic rhinitis â€“ an ARIAâ€GA²LEN paper. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 1212-1221.	5.7	85
17	Some technical factors influencing the induction of sputum for cell analysis. European Respiratory Journal, 1995, 8, 559-65.	6.7	84
18	Severe Chronic Allergic (and Related) Diseases: A Uniform Approach â€“ A MeDALL â€“ GA²LEN â€“ ARIA Position Paper. International Archives of Allergy and Immunology, 2012, 158, 216-231.	2.1	83

#	Article	IF	Citations
19	Kiwifruit allergy across Europe: Clinical manifestation and IgE recognition patterns to kiwifruit allergens. Journal of Allergy and Clinical Immunology, 2013, 131, 164-171.	2.9	82
20	Identifying Risk of Future Asthma Attacks Using UK Medical Record Data: A Respiratory Effectiveness Group Initiative. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1015-1024.e8.	3.8	82
21	Evaluation of a simple, potentially individual device for exhaled breath temperature measurement. Respiratory Medicine, 2007, 101, 2044-2050.	2.9	76
22	Cytogenetic effects of hexavalent chromium in Bulgarian chromium platers. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2002, 514, 29-38.	1.7	71
23	Blood eosinophil count and exacerbation risk in patients with COPD. European Respiratory Journal, 2017, 50, 1700761.	6.7	64
24	Componentâ€resolved diagnosis and beyond: Multivariable regression models to predict severity of hazelnut allergy. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 549-559.	5.7	60
25	Effect of montelukast for treatment of asthma in cigarette smokers. Journal of Allergy and Clinical Immunology, 2013, 131, 763-771.e6.	2.9	58
26	Nightâ€time sedating H ₁ â€antihistamine increases daytime somnolence but not treatment efficacy in chronic spontaneous urticaria: a randomized controlled trial. British Journal of Dermatology, 2014, 171, 148-154.	1.5	58
27	Effects of environmental air pollution on endogenous oxidative DNA damage in humans. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 71-82.	1.0	53
28	<scp>ARIA</scp> pharmacy 2018 â€œAllergic rhinitis care pathways for community pharmacyâ€• Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1219-1236.	5.7	52
29	Scaling up strategies of the chronic respiratory disease programme of the European Innovation Partnership on Active and Healthy Ageing (Action Plan B3: Area 5). Clinical and Translational Allergy, 2016, 6, 29.	3.2	47
30	Building bridges for innovation in ageing: Synergies between action groups of the EIP on AHA. Journal of Nutrition, Health and Aging, 2017, 21, 92-104.	3.3	47
31	Effects of polycyclic aromatic hydrocarbons (PAHs) in environmental pollution on exogenous and oxidative DNA damage (EXPAH project): Description of the population under study. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 1-6.	1.0	46
32	The association of pet keeping at home with symptoms in airways, nose and skin among Bulgarian children. Pediatric Allergy and Immunology, 2008, 19, 702-708.	2.6	42
33	DNA-protein crosslinks in peripheral lymphocytes of individuals exposed to hexavalent chromium compounds. Biomarkers, 1996, 1, 86-93.	1.9	41
34	A comparison of levocetirizine and desloratadine in the histamine-induced wheal and flare response in human skin in vivo. Inflammation Research, 2006, 55, 241-244.	4.0	41
35	Biomarkers of exposure to carcinogenic PAHs and their relationship with environmental factors. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 16-21.	1.0	34
36	Possibilities to control the health risk of petrochemical workers. International Archives of Occupational and Environmental Health, 2002, 75, 21-26.	2.3	32

#	Article	IF	Citations
37	Occupational exposure to Cr(VI): comparison between chromium levels in lymphocytes, erythrocytes, and urine. International Archives of Occupational and Environmental Health, 1996, 69, 39-44.	2.3	31
38	Frequent cough in unsatisfactory controlled asthma â€“ results from the population-based West Sweden Asthma Study. Respiratory Research, 2014, 15, 79.	3.6	31
39	Role ofGSTT1 deletion in DNA oxidative damage by exposure to polycyclic aromatic hydrocarbons in humans. International Journal of Cancer, 2007, 120, 2499-2503.	5.1	30
40	Definition, aims, and implementation of GA²LEN/HAEi Angioedema Centers of Reference and Excellence. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2115-2123.	5.7	29
41	The use of S-phenylmercapturic acid as a biomarker in molecular epidemiology studies of benzene. Chemico-Biological Interactions, 2005, 153-154, 97-102.	4.0	28
42	Temperatura do ar exalado, um novo biomarcador no controle da asma: um estudo piloto. Jornal Brasileiro De Pneumologia, 2010, 36, 693-699.	0.7	28
43	Real life clinical study design supporting the effectiveness of extra-fine inhaled beclomethasone/formoterol at the level of small airways ofÂasthmatics. Pulmonary Pharmacology and Therapeutics, 2013, 26, 624-629.	2.6	28
44	Methyl-cellulose powder for prevention and management of nasal symptoms. Expert Review of Respiratory Medicine, 2017, 11, 885-892.	2.5	24
45	Exposure to environmental polycyclic aromatic hydrocarbons: Influences on cellular susceptibility to DNA damage (sampling KoÅ¡ice and Sofia). Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 145-154.	1.0	23
46	Inâ€vivo diagnostic test allergens in Europe: A call to action and proposal for recovery planâ€”An EAACI position paper. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2161-2169.	5.7	23
47	Integrating Evidence for Managing Asthma in Patients Who Smoke. Allergy, Asthma and Immunology Research, 2014, 6, 114.	2.9	22
48	Genetic Susceptibility to Benzene Toxicity in Humans. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2008, 71, 1482-1489.	2.3	21
49	Effect of vitamin levels on biomarkers of exposure and oxidative damageâ€”The EXPAH study. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2009, 672, 129-134.	1.7	21
50	The added value of exhaled breath temperature in respiratory medicine. Journal of Breath Research, 2017, 11, 034001.	3.0	20
51	The roadmap for allergology in Europe: The subspecialty of allergology as â€œstopâ€•overâ€•on the way to a full specialty. An <scp>EAACI</scp> position statement. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 540-548.	5.7	20
52	Development and validation of the food allergy severity score. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1545-1558.	5.7	19
53	Assessment of the correlation between exposure to benzene and urinary excretion of t , t -muconic acid in workers from a petrochemical plant. International Archives of Occupational and Environmental Health, 2002, 75, 97-100.	2.3	18
54	Effects of metabolic genotypes on intermediary biomarkers in subjects exposed to PAHS: Results from the EXPAH study. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 7-15.	1.0	18

#	Article	IF	Citations
55	Performance of database-derived severe exacerbations and asthma control measures in asthma: responsiveness and predictive utility in a UK primary care database with linked questionnaire data. Journal of Pragmatic and Observational Research, 2018, Volume 9, 29-42.	1.5	18
56	Current practice of allergy diagnosis and the potential impact of regulation in Europe. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 323-327.	5.7	17
57	Sensitivity of different endpoints for in vitro measurement of genotoxicity of extractable organic matter associated with ambient airborne particles (PM10). Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 103-113.	1.0	16
58	Development of an Individual Device for Exhaled Breath Temperature Measurement. IEEE Sensors Journal, 2010, 10, 110-113.	4.7	16
59	A real â€“ life observational pilot study to evaluate the effects of two-week treatment with montelukast in patients with chronic cough. Cough, 2014, 10, 2.	2.7	14
60	Effect of micronized cellulose powder on the efficacy of topical oxymetazoline in allergic rhinitis. Allergy and Asthma Proceedings, 2015, 36, 134-139.	2.2	14
61	Biomarkers of exposure and effect in Bulgarian petrochemical workers exposed to benzene. Chemico-Biological Interactions, 2005, 153-154, 247-251.	4.0	13
62	Chromosomal aberrations by fluorescence in situ hybridization (FISH)â€”Biomarker of exposure to carcinogenic PAHs. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 62-70.	1.0	13
63	Exhaled Breath Temperature Measurement Made Easy. Pediatric Allergy and Immunology, 2009, 20, 200-201.	2.6	13
64	Pooled analysis of studies on DNA adducts and dietary vitamins. Mutation Research - Reviews in Mutation Research, 2010, 705, 77-82.	5.5	13
65	Specific immune responses in workers exposed to benzene. International Immunopharmacology, 2005, 5, 1554-1559.	3.8	11
66	Daily Monitoring of Asthmatics by Means of Individual Devices for Exhaled Breath Temperature Measurement. IEEE Sensors Journal, 2010, 10, 44-48.	4.7	11
67	What we should learn from the London Olympics. Current Opinion in Allergy and Clinical Immunology, 2013, 13, 1-3.	2.3	9
68	Biologic agents and the therapy of chronic spontaneous urticaria. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 347-353.	2.3	9
69	Fractional exhaled breath temperature in patients with asthma, chronic obstructive pulmonary disease, or systemic sclerosis compared to healthy controls. European Clinical Respiratory Journal, 2020, 7, 1747014.	1.5	9
70	Comparison of the clinical efficacy of standard and mucoadhesive-based nasal decongestants. British Journal of Clinical Pharmacology, 2002, 53, 107-109.	2.4	8
71	Medical devices in allergy practice. World Allergy Organization Journal, 2020, 13, 100466.	3.5	7
72	Circadian Changes in the Sputum of Asthmatic Subjects and Healthy Controls. World Allergy Organization Journal, 2008, 1, 74-78.	3.5	6

#	Article	IF	Citations
73	Challenges in the Management of Chronic Urticaria. World Allergy Organization Journal, 2011, 4, S28-S31.	3.5	6
74	Characteristics of a patient population seeking medical advice for nasal symptoms in Bulgaria. Annals of Allergy, Asthma and Immunology, 2012, 108, 232-236.	1.0	6
75	The Hidden Burden of Severe Asthma: From Patient Perspective to New Opportunities for Clinicians. Journal of Clinical Medicine, 2020, 9, 2397.	2.4	6
76	In vitro and in vivo Evaluation of the Efficacy and Safety of Powder Hydroxypropylmethylcellulose as Nasal Mucosal Barrier . Medical Devices: Evidence and Research, 2020, Volume 13, 107-113.	0.8	6
77	Influence of PAHs in ambient air on chromosomal aberrations in exposed subjects: International study â€“ EXPAH. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 620, 41-48.	1.0	5
78	Objective approach for fending off the sublingual immunotherapy placebo effect in subjects with pollenosis: double-blinded, placebo-controlled trial. Annals of Allergy, Asthma and Immunology, 2014, 113, 108-113.	1.0	4
79	Exhaled breath temperature: broadening the horizons [Correspondence]. International Journal of Tuberculosis and Lung Disease, 2014, 18, 250-251.	1.2	4
80	Real-Life Study on the Effect of Micronized Cellulose Powder As Add-on to Intranasal As-Needed Treatment of Subjects with Pollen Allergic Rhinitis. Journal of Allergy and Clinical Immunology, 2016, 137, AB402.	2.9	4
81	The roadmap for allergology in Europe: The European training requirements for the specialty of allergology. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1588-1591.	5.7	4
82	Challenges in the Management of Chronic Urticaria. World Allergy Organization Journal, 2011, 4, S28-S31.	3.5	3
83	Maintenance of Skills, Competencies, and Performance in Allergy and Clinical Immunology: Time to Lay the Foundation for a Universal Approach. World Allergy Organization Journal, 2012, 5, 45-51.	3.5	3
84	Exhaled breath temperature measurement: Applicability in childhood. Pediatric Pulmonology, 2016, 51, 91-92.	2.0	2
85	Budesonide/salmeterol in fixed-dose combination for the treatment of asthma. Expert Review of Respiratory Medicine, 2016, 10, 113-125.	2.5	2
86	Powder Cellulose in Allergic Rhinitis Management: Relevance of in vitro Findings to Real-Life Safety. International Archives of Allergy and Immunology, 2019, 179, 17-18.	2.1	2
87	Angioedema and prescribing of omalizumab for chronic urticaria in countries with limited financial resources. World Allergy Organization Journal, 2019, 12, 100079.	3.5	2
88	Exhaled Breath Temperature Home Monitoring to Detect NSCLC Relapse: Results from a Pilot Study. BioMed Research International, 2022, 2022, 1-7.	1.9	2
89	Monitoring of fluctuating airway obstruction and episodes of coughing by thoracic electrical impedance. Journal of Medical Engineering and Technology, 2001, 25, 49-52.	1.4	1
90	A Single Breath Method to Assess the Relative Contribution of Central and Peripheral Airways to Overall Exhaled Breath Temperature. Journal of Allergy and Clinical Immunology, 2015, 135, AB177.	2.9	1

#	Article	IF	Citations
91	Data on the oral CRTh2 antagonist QAW039 (fevipiprant) in patients with uncontrolled allergic asthma. Data in Brief, 2016, 9, 199-205.	1.0	1
92	Relationship Between Exhaled Breath Temperature and Ear Temperature in Otherwise Healthy Persons during Febrile Infectious Illness. Journal of Allergy and Clinical Immunology, 2016, 137, AB202.	2.9	1
93	Clinical characteristics of patients seeking medical advice for nasal symptoms in Bulgaria with special focus on children. World Allergy Organization Journal, 2016, 9, 11.	3.5	1
94	A Double Blind Placebo Controlled Study Documenting the Effect of Nasally Applied Cellulose-Derived Powder in Subjects Sensitized to Grass Pollen. Journal of Allergy and Clinical Immunology, 2017, 139, AB386.	2.9	1
95	In-Vitro Setup to Test Hydroxy-Propyl-Methyl-Cellulose as Allergen Barrier over a Span of 360 Minutes. Journal of Allergy and Clinical Immunology, 2019, 143, AB193.	2.9	1
96	In vitro study of the adsorption of 2.5 Î¼m particles (PM2.5) by hydroxy-propyl-methyl-cellulose powder (HPMC). Journal of Allergy and Clinical Immunology, 2019, 143, AB24.	2.9	1
97	Benefits of Nasal Cellulose Powder Application Depend on the Type of Allergen Sensitization in Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2018, 10, 182.	2.9	0
98	Time course of disease characteristics in patients with severe allergic asthma starting treatment with omalizumab. Annals of Allergy, Asthma and Immunology, 2022, , .	1.0	0