

Vito Sabato

List of Publications by Year in descending order

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citations

125106

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all docs

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docs citations

173
times ranked

3274
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#	ARTICLE	IF	CITATIONS
1	Refined diagnostic criteria for bone marrow mastocytosis: a proposal of the European competence network on mastocytosis. <i>Leukemia</i> , 2022, 36, 516-524.	3.3	29
2	Reliability of Early and Late Testing for Suspected Perioperative Hypersensitivity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 1057-1062.e2.	2.0	7
3	Tryptase release does not discriminate between IgE and MRGPRX2 mediated activation in human mast cells. <i>Clinical and Experimental Allergy</i> , 2022, 52, 797-800.	1.4	13
4	Overexpression of FcÎµRI on Bone Marrow Mast Cells, but Not MRGPRX2, in Clonal Mast Cell Disorders With Wasp Venom Anaphylaxis. <i>Frontiers in Immunology</i> , 2022, 13, 835618.	2.2	5
5	Mast cell activation test: A new asset in the investigation of the chlorhexidine cross-sensitization profile. <i>Clinical and Experimental Allergy</i> , 2022, 52, 1311-1320.	1.4	9
6	Flow-based allergen testing: Can mast cells beat basophils?. <i>Clinica Chimica Acta</i> , 2022, 532, 64-71.	0.5	10
7	MRGPRX2 and Immediate Drug Hypersensitivity: Insights From Cultured Human Mast Cells. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2021, 31, 489-499.	0.6	28
8	Standard methods for <i>Apis mellifera</i> venom research. <i>Journal of Apicultural Research</i> , 2021, 60, 1-31.	0.7	17
9	Principles, potential, and limitations of <i>ex vivo</i> basophil activation by flow cytometry in allergology: A narrative review. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1143-1153.	1.5	38
10	Nonirritating skin test concentrations for ceftazidime and aztreonam in patients with a documented beta-lactam allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 585-588.e1.	2.0	4
11	Immunoglobulin E cross-linking or MRGPRX2 activation: clinical insights from rocuronium hypersensitivity. <i>British Journal of Anaesthesia</i> , 2021, 126, e27-e29.	1.5	33
12	MRGPRX2 activation in mast cells by neuromuscular blocking agents and other agonists: Modulation by Sugammadex by Nithya A. Fernandopulle et al.. <i>Clinical and Experimental Allergy</i> , 2021, 51, 976-977.	1.4	2
13	Basophil activation test in the diagnosis of hypersensitivity reactions to quinolones by Loli Ausejo et al. <i>Clinical and Experimental Allergy</i> , 2021, 51, 980-981.	1.4	1
14	Scoring the Risk of Having Systemic Mastocytosis in Adult Patients with Mastocytosis in the Skin. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 1705-1712.e4.	2.0	13
15	Immediate Reactions to Cephalosporins: It is Time to Standardize the Diagnostic Essence. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 1658-1659.	2.0	2
16	Peripheral blood cultured mast cells: Phenotypic and functional outcomes of different culture protocols. <i>Journal of Immunological Methods</i> , 2021, 492, 113003.	0.6	9
17	Urticaria: The 1-1-1 Criterion for Optimized Risk Stratification in Î²-Lactam Allergy Delabeling. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3697-3704.	2.0	21
18	IgE-binding and mast cell-activating capacity of the homologue of the major birch pollen allergen and profilin from <i>Cannabis sativa</i> . <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 2509-2512.e3.	2.0	13

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19	The passively sensitized mast cell activation test is a reliable diagnostic for chlorhexidine allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3826-3828.e2.	2.0	9
20	Novel Insights on MRGPRX2-Mediated Hypersensitivity to Neuromuscular Blocking Agents And Fluoroquinolones. <i>Frontiers in Immunology</i> , 2021, 12, 668962.	2.2	30
21	Clinical Impact of Skin Lesions in Mastocytosis: A Multicenter Study of the European Competence Network on Mastocytosis. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1719-1727.	0.3	14
22	Mast cell activation syndrome: is anaphylaxis part of the phenotype? A systematic review. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2021, 21, 426-434.	1.1	7
23	Mast cell activation tests by flow cytometry: A new diagnostic asset?. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1482-1500.	1.4	19
24	Nonirritant concentrations and performance of ceftaroline skin tests in patients with an immediate β -lactam hypersensitivity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 4486-4488.e2.	2.0	1
25	In search of the golden ratio for cannabis allergy: Utility of specific allergen \times total IgE ratios. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3522-3525.	2.7	4
26	Mast Cell Activation During Suspected Perioperative Hypersensitivity: A Need for Paired Samples Analysis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3051-3059.e1.	2.0	13
27	Basophil and mast cell activation tests by flow cytometry in immediate drug hypersensitivity: Diagnosis and beyond. <i>Journal of Immunological Methods</i> , 2021, 495, 113050.	0.6	14
28	Culturing cells with mast cell phenotype and function: Comparison of peripheral blood and bone marrow as a source.. <i>Journal of Immunological Methods</i> , 2021, 495, 113061.	0.6	6
29	Use and Interpretation of Acute and Baseline Tryptase in Perioperative Hypersensitivity and Anaphylaxis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 2994-3005.	2.0	45
30	Gastric bypass surgery: Risk for food allergy?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 346-348.	2.0	2
31	Performance of basophil activation test and specific IgG4 as diagnostic tools in nonspecific lipid transfer protein allergy: Antwerp \times Barcelona comparison. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 616-624.	2.7	11
32	A bad cough: Delayed cutaneous hypersensitivity caused by pholcodine. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1449-1451.	2.0	1
33	Anaphylaxis to sugammadex-rocuronium inclusion complex: An IgE-mediated reaction due to allergenic changes at the sugammadex primary rim. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1410-1415.e3.	2.0	26
34	Surface expression of MRGPRX2 on resting basophils: An area of controversy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2421-2422.	2.7	21
35	Association between mutated Mas-related G protein-coupled receptor-X2 and rocuronium-induced intraoperative anaphylaxis. Comment on <i>Br J Anaesth</i> 2020; 125: e446 \times e448. <i>British Journal of Anaesthesia</i> , 2020, 125, e448-e450.	1.5	8
36	The diagnosis of non-life-threatening immediate penicillin allergy should not rest upon low sIgE results between 0.10 \times UA/L and 0.35 \times UA/L in isolation. <i>Clinica Chimica Acta</i> , 2020, 511, 94-96.	0.5	2

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37	A new cannabis allergen in Northwestern Europe: The oxygen-evolving enhancer protein 2 (OEEP2). <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2421-2424.e2.	2.0	11
38	Reply to "Does sugammadex have multiple mechanisms for causing anaphylaxis?". <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2458-2459.	2.0	0
39	Mast cell activation test in chlorhexidine allergy: a proof of concept. <i>British Journal of Anaesthesia</i> , 2020, 125, 970-975.	1.5	22
40	Does detection of KIT D816V mutation in peripheral blood benefit the recognition of clonal mast cell disease in patients with anaphylaxis?. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, AB248.	1.5	0
41	Application of specific-to-total IgE ratio does not benefit diagnostic performance of serologic testing for rocuronium allergy. <i>British Journal of Anaesthesia</i> , 2020, 125, e443-e446.	1.5	5
42	Clinical features and survival of patients with indolent systemic mastocytosis defined by the updated WHO classification. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1927-1938.	2.7	47
43	Serum specific IgE antibodies in immediate drug hypersensitivity. <i>Clinica Chimica Acta</i> , 2020, 504, 119-124.	0.5	21
44	CD154 (CD40L): A novel aid to document nonimmediate hypersensitivity to amoxicillin or amoxicillin clavulanic acid. <i>Clinical and Experimental Allergy</i> , 2020, 50, 640-642.	1.4	6
45	Flow cytometric basophil activation tests: Staining of exteriorized basophil granule matrix by fluorescent avidin versus appearance of CD63. <i>Cytometry Part B - Clinical Cytometry</i> , 2020, 98, 483-490.	0.7	10
46	Prevalence of self-reported and confirmed penicillin allergy in a Belgian outpatient population. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2111-2115.	2.7	11
47	Flow Cytometric Allergy Diagnosis: Basophil Activation Techniques. <i>Methods in Molecular Biology</i> , 2020, 2163, 183-195.	0.4	5
48	Basophil Activation Experiments in Immediate Drug Hypersensitivity: More Than a Diagnostic Aid. <i>Methods in Molecular Biology</i> , 2020, 2163, 197-211.	0.4	17
49	Measurement and Functional Analysis of the Mas-Related G Protein-Coupled Receptor MRGPRX2 on Human Mast Cells and Basophils. <i>Methods in Molecular Biology</i> , 2020, 2163, 219-226.	0.4	13
50	Basophil Activation Techniques: Staining of Exteriorized Granule Matrix. <i>Methods in Molecular Biology</i> , 2020, 2163, 213-218.	0.4	0
51	Clindamycin anaphylaxis confirmed by <i>in vivo</i> and <i>in vitro</i> testing. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 331-333.	2.0	10
52	The Limited Value of Prolonged Drug Challenges in Nonimmediate Amoxicillin (Clavulanic Acid) Hypersensitivity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2225-2229.e1.	2.0	26
53	Specific IgE to cefazolin: Does it benefit diagnosis?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2932-2934.	2.0	10
54	International prognostic scoring system for mastocytosis (IPSM): a retrospective cohort study. <i>Lancet Haematology</i> , 2019, 6, e638-e649.	2.2	101

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55	Management of suspected immediate perioperative allergic reactions: an international overview and consensus recommendations. <i>British Journal of Anaesthesia</i> , 2019, 123, e50-e64.	1.5	117
56	Suspected perioperative allergic reactions: nomenclature and terminology. <i>British Journal of Anaesthesia</i> , 2019, 123, e13-e15.	1.5	12
57	Consensus clinical scoring for suspected perioperative immediate hypersensitivity reactions. <i>British Journal of Anaesthesia</i> , 2019, 123, e29-e37.	1.5	53
58	The use of drug provocation testing in the investigation of suspected immediate perioperative allergic reactions: current status. <i>British Journal of Anaesthesia</i> , 2019, 123, e126-e134.	1.5	62
59	Piecing Together the IgE-Reactivity Profile of Cannabis sativa in a North-Western European Region. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, AB428.	1.5	0
60	Anaesthetic management of patients with pre-existing allergic conditions: a narrative review. <i>British Journal of Anaesthesia</i> , 2019, 123, e65-e81.	1.5	40
61	Molecular mechanisms and pathophysiology of perioperative hypersensitivity and anaphylaxis: a narrative review. <i>British Journal of Anaesthesia</i> , 2019, 123, e38-e49.	1.5	73
62	Comparative epidemiology of suspected perioperative hypersensitivity reactions. <i>British Journal of Anaesthesia</i> , 2019, 123, e16-e28.	1.5	87
63	Management of a surgical patient with a label of penicillin allergy: narrative review and consensus recommendations. <i>British Journal of Anaesthesia</i> , 2019, 123, e82-e94.	1.5	36
64	Acute Management, Diagnosis, and Follow-Up of Suspected Perioperative Hypersensitivity Reactions in Flanders 2001-2018. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2194-2204.e7.	2.0	32
65	Cannabis allergy: what the clinician needs to know in 2019. <i>Expert Review of Clinical Immunology</i> , 2019, 15, 599-606.	1.3	24
66	InÂvitro diagnostic tests for perioperative hypersensitivity, a narrative review: potential, limitations, and perspectives. <i>British Journal of Anaesthesia</i> , 2019, 123, e117-e125.	1.5	49
67	Occupational cannabis exposure and allergy risks. <i>Occupational and Environmental Medicine</i> , 2019, 76, 78-82.	1.3	14
68	Controversies in drug allergy: InÂvitro testing. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 56-65.	1.5	94
69	Association of hereditary angioedema type 1 with developmental anomalies due to a large and unusual de novo pericentromeric rearrangement of chromosome 11 spanning the entire C1 inhibitor gene (SERPING1). <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1352-1354.e3.	2.0	1
70	The Data Registry of the European Competence Network on Mastocytosis (ECNM): Set Up, Projects, and Perspectives. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 81-87.	2.0	42
71	Rocuronium Hypersensitivity: Does Off-Target Occupation of the MRGPRX2 Receptor Play a Role?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 998-1003.	2.0	39
72	Exploring the Diagnosis and Profile of Cannabis Allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 983-989.e5.	2.0	28

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73	In Vitro Diagnosis of Immediate Drug Hypersensitivity During Anesthesia: A Review of the Literature. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1176-1184.	2.0	55
74	Le basophile n'est pas un mastocyte circulant: ce que MRGPRX2 nous apprend. <i>Revue Francaise D'allergologie</i> , 2018, 58, 205-207.	0.1	0
75	Hereditary angioedema in 2 sisters due to paternal gonadal mosaicism. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 277-279.e1.	2.0	9
76	Influence of IL6, IL33, and TNF α on human mast cell activation: Lessons from single cell analysis by flow cytometry. <i>Cytometry Part B - Clinical Cytometry</i> , 2018, 94, 405-411.	0.7	37
77	Tryptase as a biomarker of mast cell activation in perioperative anaphylaxis: survey from a Belgium reference centre. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB87.	1.5	1
78	Letter to the Authors Concerning the Published Manuscript by Rial and Sastre: Food Allergies Caused by Allergenic Lipid Transfer Proteins: What Is Behind the Geographic Restriction?. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 70.	2.4	1
79	Role of Allergic Inflammatory Cells in Coronary Artery Disease. <i>Circulation</i> , 2018, 138, 1736-1748.	1.6	61
80	Cross-Reactive Aeroallergens: Which Need to Cross Our Mind in Food Allergy Diagnosis?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1813-1823.	2.0	38
81	Hypersensitivity to Neuromuscular Blocking Agents: Can Skin Tests Give the Green Light for Re-Exposure?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1690-1691.	2.0	11
82	Cannabis allergy: A diagnostic challenge. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1911-1914.	2.7	20
83	Decoding the Enigma of Urticaria and Angioedema. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1171-1175.	2.0	7
84	First Identification of an Inherited TPSAB1 Quintuplication in a Patient with Clonal Mast Cell Disease. <i>Journal of Clinical Immunology</i> , 2018, 38, 457-459.	2.0	58
85	Bariatric Surgery: A Novel Risk Factor for Food Allergy?. <i>International Archives of Allergy and Immunology</i> , 2017, 172, 64-66.	0.9	7
86	Where there's smoke, there's fire: cannabis allergy through passive exposure. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 864-865.	2.0	27
87	In Vitro Diagnosis of Immediate Drug Hypersensitivity Anno 2017: Potentials and Limitations. <i>Drugs in R and D</i> , 2017, 17, 265-278.	1.1	49
88	The Mas-Related G Protein-Coupled Receptor MRGPRX2 Is Expressed on Human Basophils and up-Regulated upon Activation. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB168.	1.5	25
89	Shellfish allergens: tropomyosin and beyond. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 842-848.	2.7	118
90	Update on Quinolone Allergy: A Complementary Note. <i>Current Allergy and Asthma Reports</i> , 2017, 17, 74.	2.4	2

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91	Immediate moxifloxacin hypersensitivity: Is there more than currently meets the eye?. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 2039-2043.	2.7	35
92	Phenotypic and functional characterization of <i>in vitro</i> cultured human mast cells. Cytometry Part B - Clinical Cytometry, 2017, 92, 348-354.	0.7	19
93	IgE-reactivity profiles to nonspecific lipid transfer proteins in a northwestern European country. Journal of Allergy and Clinical Immunology, 2017, 139, 679-682.e5.	1.5	37
94	<i>Cannabis sativa</i> allergy: looking through the fog. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 201-206.	2.7	38
95	Persistence of Penicillin Allergy. JAMA - Journal of the American Medical Association, 2017, 318, 1714.	3.8	0
96	An alternative explanation for immediate hypersensitivity reactions to opioids. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1806.	2.0	5
97	Cannabis Allergy: More Than a Bad Trip. , 2017, , 517-526.		0
98	Basophil activation testing in diagnosis and monitoring of allergic disease – an overview. Allergo Journal, 2016, 25, 26-33.	0.1	1
99	Comment on: Koppelman SJ, Jayasena S, Luykx D, Schepens E, Apostolovic D, de Jong GA, et al. Allergenicity attributes of different peanut market types. Food and chemical toxicology: An international journal published for the British Industrial Biological Research Association 2016. Food and Chemical Toxicology, 2016, 92, 256.	1.8	6
100	Sensitization profiles to peanut allergens in Belgium; cracking the code in infants, children and adults. Acta Clinica Belgica, 2016, 71, 32-37.	0.5	10
101	Quantification of specific IgE antibodies in immediate drug hypersensitivity: More shortcomings than potentials?. Clinica Chimica Acta, 2016, 460, 184-189.	0.5	17
102	Diagnosing cefazolin hypersensitivity: Lessons from dual-labeling flow cytometry. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 1243-1245.	2.0	19
103	Basophil activation testing in diagnosis and monitoring of allergic disease – an overview. Allergo Journal International, 2016, 25, 106-113.	0.9	5
104	Pros and Cons of Clinical Basophil Testing (BAT). Current Allergy and Asthma Reports, 2016, 16, 56.	2.4	31
105	Cefazolin Hypersensitivity: Toward Optimized Diagnosis. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 1232-1236.	2.0	59
106	Basophil Activation Test in IgE-Mediated Food Allergy: Should We Follow the Flow?. Current Treatment Options in Allergy, 2016, 3, 158-168.	0.9	2
107	Flow-assisted basophil activation tests in immediate drug hypersensitivity: two decades of Antwerp experience. Acta Clinica Belgica, 2016, 71, 19-25.	0.5	16
108	Flow cytometric analysis of drug-induced basophil histamine release. Cytometry Part B - Clinical Cytometry, 2016, 90, 285-288.	0.7	14

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109	The clinical utility of basophil activation testing in diagnosis and monitoring of allergic disease. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 1393-1405.	2.7	298
110	Reply. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 830-831.	2.0	0
111	Systemic allergic dermatitis caused by prednisone derivatives in nose and ear drops. Contact Dermatitis, 2015, 73, 317-320.	0.8	9
112	Basophil Activation Tests: A Diagnostic Break-Through in Opiate Allergy. Allergy, Asthma and Immunology Research, 2015, 7, 416.	1.1	4
113	In vitro Diagnosis of Immediate Drug Hypersensitivity: Should We Go with the Flow?. International Archives of Allergy and Immunology, 2015, 168, 3-12.	0.9	38
114	Moxifloxacin hypersensitivity: Uselessness of skin testing. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 443-445.	2.0	33
115	Molecular allergy diagnosis: Status anno 2015. Clinica Chimica Acta, 2015, 444, 54-61.	0.5	38
116	Clinical relevance of the Hevea brasiliensis lipid transfer protein Hev b 12. Journal of Allergy and Clinical Immunology, 2015, 135, 1645-1648.e1.	1.5	30
117	Cannabis Allergy: What do We Know Anno 2015. Archivum Immunologiae Et Therapiae Experimentalis, 2015, 63, 327-332.	1.0	23
118	Measuring histamine content and release at single-cell level during venom allergy immunotherapy. Journal of Allergy and Clinical Immunology, 2015, 135, 1089.	1.5	2
119	IgE to Poppy Seed and Morphine Are Not Useful Tools to Diagnose Opiate Allergy. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 396-399.	2.0	41
120	Immunoglobulin E antibodies to atracurium: a new diagnostic tool?. Clinical and Experimental Allergy, 2015, 45, 485-487.	1.4	27
121	Response to Letter Regarding Article, "Allergic Inflammation Is Associated With Coronary Instability and a Worse Clinical Outcome After Acute Myocardial Infarction". Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	0
122	Allergic Inflammation Is Associated With Coronary Instability and a Worse Clinical Outcome After Acute Myocardial Infarction. Circulation: Cardiovascular Interventions, 2015, 8, e002554.	1.4	23
123	Marihuana allergy: beyond the joint. Journal of Investigational Allergology and Clinical Immunology, 2015, 25, 70-2.	0.6	8
124	<i>In vitro</i> diagnosis of Hymenoptera venom allergy and further development of component resolved diagnostics. Expert Review of Clinical Immunology, 2014, 10, 375-384.	1.3	22
125	Is the use of NMBA dissuaded in individuals who display positive sIgE to QAS?. Clinical and Experimental Allergy, 2014, 44, 458-458.	1.4	1
126	Basophil activation tests: time for a reconsideration. Expert Review of Clinical Immunology, 2014, 10, 1325-1335.	1.3	29

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127	Anaphylaxis to succinylated gelatin in a patient with a meat allergy: galactose- α -(1, 3)-galactose (α -gal) as antigenic determinant. <i>Journal of Clinical Anesthesia</i> , 2014, 26, 574-576.	0.7	40
128	Flowcytometric diagnosis of atracurium-induced anaphylaxis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1324-1332.	2.7	46
129	Familial hypertryptasemia with associated mast cell activation syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 1448-1450.e3.	1.5	44
130	Cor a 14: Missing Link in the Molecular Diagnosis of Hazelnut Allergy?. <i>International Archives of Allergy and Immunology</i> , 2014, 164, 200-206.	0.9	34
131	Allergy to illicit drugs and narcotics. <i>Clinical and Experimental Allergy</i> , 2014, 44, 307-318.	1.4	23
132	Flow Cytometric Allergy Diagnosis: Basophil Activation Techniques. <i>Methods in Molecular Biology</i> , 2014, 1192, 147-159.	0.4	23
133	Predictive value of allergy tests for neuromuscular blocking agents: tackling an unmet need. <i>Clinical and Experimental Allergy</i> , 2014, 44, 1069-1075.	1.4	56
134	Mechanism of phosphatidylserine inhibition of IgE/Fc γ RI-dependent anaphylactic human basophil degranulation via CD300a. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 734-737.e3.	1.5	19
135	L'allergie au cannabis: bien plus qu'un voyage stupéfiant. <i>Revue Francaise D'allergologie</i> , 2014, 54, 144-147.	0.1	8
136	In Vitro Diagnosis of Immediate IgE-Mediated Drug Hypersensitivity. <i>Immunology and Allergy Clinics of North America</i> , 2014, 34, 681-689.	0.7	10
137	O11 - Cor a 14: the missing link in the molecular diagnosis of hazelnut allergy?. <i>Clinical and Translational Allergy</i> , 2014, 4, O11.	1.4	0
138	State of the Art and Perspectives in Food Allergy (Part II): Therapy. <i>Current Pharmaceutical Design</i> , 2014, 20, 964-972.	0.9	3
139	State of the Art and Perspectives in Food Allergy (Part I): Diagnosis. <i>Current Pharmaceutical Design</i> , 2014, 20, 954-963.	0.9	16
140	Component-resolved diagnosis of wasp (yellow jacket) venom allergy. <i>Clinical and Experimental Allergy</i> , 2013, 43, 255-261.	1.4	53
141	Basophilic histamine content and release during venom immunotherapy: Insights by flow cytometry. <i>Cytometry Part B - Clinical Cytometry</i> , 2013, 84B, 173-178.	0.7	35
142	New Food Allergies in a European Non-Mediterranean Region: Is Cannabis sativa to Blame?. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 220-228.	0.9	68
143	BASOPHIL ACTIVATION IN THE DIAGNOSIS OF LIFE-THREATENING HYPERSENSITIVITY REACTION TO IODINATED CONTRAST MEDIA: A CASE REPORT. <i>Acta Clinica Belgica</i> , 2013, 68, 140-142.	0.5	13
144	SENSITIZATION TO THE MAMMALIAN OLIGOSACCHARIDE GALACTOSE-ALPHA-1,3- GALACTOSE (ALPHA-GAL): EXPERIENCE IN A FLEMISH CASE SERIES. <i>Acta Clinica Belgica</i> , 2013, 68, 206-209.	0.5	32

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145	IgE-mediated allergy to pholcodine and cross-reactivity to neuromuscular blocking agents: Lessons from flow cytometry. <i>Cytometry Part B - Clinical Cytometry</i> , 2013, 84B, 65-70.	0.7	54
146	Inflammatory Mechanisms of Adverse Reactions to Drug-Eluting Stents. <i>Current Vascular Pharmacology</i> , 2013, 11, 392-398.	0.8	20
147	Expressions and inhibitory functions of CD300a receptors on purified human basophils. <i>Experimental Dermatology</i> , 2012, 21, 884-885.	1.4	22
148	CD300a is expressed on human basophils and seems to inhibit IgE/FcÎµRIÎ±-dependent anaphylactic degranulation. <i>Cytometry Part B - Clinical Cytometry</i> , 2012, 82B, 132-138.	0.7	53
149	STAT5 in human basophils: ILÎ³ is required for its FcÎµRIÎ±-mediated phosphorylation. <i>Cytometry Part B - Clinical Cytometry</i> , 2012, 82B, 101-106.	0.7	26
150	Allergy and psychologic evaluations of patients with multiple drug intolerance syndrome. <i>Internal and Emergency Medicine</i> , 2012, 7, 41-47.	1.0	32
151	Hazelnut allergy: a multi-faced condition with demographic and geographic characteristics. <i>Acta Clinica Belgica</i> , 2012, 67, 317-21.	0.5	15
152	Allergy to chlorhexidine: beware of the central venous catheter. <i>Acta Anaesthesiologica Belgica</i> , 2012, 63, 191-4.	0.0	14
153	Tolerability of Aztreonam in Patients with Cell-Mediated Allergy to Î²-Lactams. <i>International Archives of Allergy and Immunology</i> , 2011, 155, 155-159.	0.9	36
154	Human Basophils Express the Inhibitory Receptor CD300a (IRp60). <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, AB75-AB75.	1.5	2
155	The basophil activation test in the diagnosis of immediate drug hypersensitivity. <i>Expert Review of Clinical Immunology</i> , 2011, 7, 349-355.	1.3	36
156	Eosinophil cationic protein and clinical outcome after bare metal stent implantation. <i>Atherosclerosis</i> , 2011, 215, 166-169.	0.4	26
157	A case of IgE-mediated allergy and cell-mediated allergy to Seaprose-S in the same patient. <i>Contact Dermatitis</i> , 2011, 64, 299-300.	0.8	2
158	â€Empty sella syndromeâ€™: a case of a patient with sodium succinate hydrocortisone allergy. <i>European Journal of Endocrinology</i> , 2011, 164, 139-140.	1.9	9
159	Human basophils: a unique biological instrument to detect the allergenicity of food. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2011, 21, 179-84.	0.6	15
160	Basophil activation reveals divergent patient-specific responses to thermally processed peanuts. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2011, 21, 527-31.	0.6	12
161	Allergic and Non-Allergic Drug Hypersensitivity Reactions in Children. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 881-890.	1.0	9
162	Challenge Tests in the Diagnosis of Latex Allergy. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 543-552.	1.0	8

#	ARTICLE	IF	CITATIONS
163	Sublingual immunotherapy with natural rubber latex: a case report with 8-year follow-up. Contact Dermatitis, 2010, 63, 53-54.	0.8	4
164	Delayed hypersensitivity to heparin in a patient with cancer: fondaparinux may be safe but needs to be tested. Contact Dermatitis, 2010, 63, 107-108.	0.8	3
165	Eosinophil cationic protein: A new biomarker of coronary atherosclerosis. Atherosclerosis, 2010, 211, 606-611.	0.4	63
166	Pre-intervention eosinophil cationic protein serum levels predict clinical outcomes following implantation of drug-eluting stents. European Heart Journal, 2009, 30, 1340-1347.	1.0	51
167	Food allergy and food intolerance: diagnosis and treatment. Internal and Emergency Medicine, 2009, 4, 11-24.	1.0	28
168	Sublingual immunotherapy for latex allergy: tolerability and safety profile of rush build-up phase. Current Medical Research and Opinion, 2008, 24, 1147-1154.	0.9	21
169	A Clinical Trial of Oral Hyposensitization in Systemic Allergy to Nickel. International Journal of Immunopathology and Pharmacology, 2006, 19, 593-600.	1.0	36
170	Sublingual desensitization in children with congenital malformations and latex allergy. Pediatric Allergy and Immunology, 2006, 17, 606-612.	1.1	14
171	Hypersensitivity to racecadotril: a case report. European Journal of Pediatrics, 2006, 165, 418-419.	1.3	11
172	New Protocol for Desensitization to Wheat Allergy in a Single Case. Digestive Diseases and Sciences, 2005, 50, 1708-1709.	1.1	19