

Basophil Degranulation Test

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Recent Publications on Basophil Degranulation Test:



- [Evaluation by double-blind placebo-controlled oral challenge of the clinical relevance of IgE antibodies against plant glycans.](#)
*BACKGROUND: The clinical relevance of immunoglobulin E (IgE) to plant...*31st July, 2008
Center for Clinical and Experimental Allergology, IDI-IRCCS, Rome, Italy.- Allergy. 2008 Jul;63(7):891-6. ([DOI Direct Link](#))
- [Molecular and immunological characterization of novel weed pollen pan-allergens.](#)
*BACKGROUND: Pan-allergens like profilins, calcium-binding proteins (CBPs),...*31st July, 2008
Department of Molecular Biology, Christian Doppler Laboratory for Allergy- Allergy. 2008 Jul;63(7):872-81. ([DOI Direct Link](#))
- [Chronic idiopathic urticaria: comparison of clinical features with positive autologous serum skin test.](#)
*BACKGROUND: Chronic idiopathic urticaria (CIU), in its extremely severe...*31st July, 2008
Department of Skin and STD, Kasturba Medical College, Manipal-576 104,- Indian J Dermatol Venereol Leprol. 2008 Mar-Apr;74(2):105-8.
- [Diagnostic tests based on human basophils: more potentials and perspectives than pitfalls.](#)
*For the diagnosis of allergy, cellular basophil activation tests (BAT),...*9th July, 2008
University- Int Arch Allergy Immunol. 2008;146(3):177-89. Epub 2008 Feb 11. ([DOI Direct Link](#))
- [Anaphylaxis to iodinated contrast material: nonallergic hypersensitivity or IgE-mediated allergy?](#)
*OBJECTIVE: Contrast material is generally well tolerated although...*11th April, 2008
Department of Dermatology and Venerology, University of Rostock, Rostock,- AJR Am J Roentgenol. 2008 Mar;190(3):666-70. ([DOI Direct Link](#))
- [Coagulation cascade and fibrinolysis in patients with multiple-drug allergy syndrome.](#)
*BACKGROUND: Previous studies have shown that patients with multiple-drug...*18th March, 2008
Ambulatorio di Allergologia, Clinica San Carlo, Paderno Dugnano (MI),- Ann Allergy Asthma Immunol. 2008 Jan;100(1):44-8.
- [Hymenoptera venom allergy: taking the sting out of difficult cases.](#)
*BACKGROUND: Correct identification of the culprit venom is a prerequisite...*30th January, 2008
Faculty of Medicine, Department of Immunology, Allergy and- J Investig Allergol Clin Immunol. 2007;17(6):357-60.
- [Ses i 6, the sesame 11S globulin, can activate basophils and shows cross-reactivity with walnut in vitro.](#)
*BACKGROUND: Sesame allergy is increasingly being reported, and...*9th November, 2007
Department of Internal Medicine, Division of Rheumatology, Allergy and- Clin Exp Allergy. 2007 Jun;37(6):929-38. ([DOI Direct Link](#))
- [Contribution of Ara h 2 to peanut-specific, immunoglobulin E-mediated, cell activation.](#)

*BACKGROUND: Ara h 2 is a potent peanut allergen but its contribution to...*29th September, 2007
Division of Allergy and Clinical Immunology, University of Colorado at- Clin Exp Allergy. 2007
May;37(5):752-63. ([DOI Direct Link](#))

- [\[Drug allergy--the pathogenesis and diagnostic assessment\]](#)

*BACKGROUND: Correct identification of the culprit venom is a prerequisite...*8th September, 2007
Department of Dermatology, Kyorin University School of Medicine.- Arerugi. 2007 Jul;56(7):649-54.

- [Flow-assisted quantification of in vitro activated basophils in the diagnosis of wasp venom allergy and follow-up of wasp venom immunotherapy.](#)

*BACKGROUND: Correct identification of the culprit venom is a prerequisite...*22nd June, 2007
Department of Immunology, Allergology and Rheumatology, University of- Cytometry B Clin Cytom.
2007 May;72(3):196-203. ([DOI Direct Link](#))

- [Flow cytometry for basophil activation markers: the measurement of CD203c up-regulation is as reliable as CD63 expression in the diagnosis of cat allergy.](#)

*The flow cytometric basophil activation test (BAT), based on the detection...*16th May, 2007
Departement d'Immunologie-Hematologie-Transfusion, Hopital Erasme,- J Immunol Methods. 2007
Mar 30;320(1-2):40-8. Epub 2007 Jan 3. ([DOI Direct Link](#))

- [Diclofenac induces basophil degranulation without increasing CD63 expression in sensitive patients.](#)

*Diclofenac (Dc) induces an IgE-independent basophil (Ba) degranulation in...*30th March, 2007
Unidad de Alergia, Asma e Inmunologia Clinica, Republica Argentina.- Clin Exp Immunol. 2007
Jan;147(1):99-105. ([DOI Direct Link](#))

- [Initial Fc epsilon RI-mediated signal strength plays a key role in regulating basophil signaling and deactivation.](#)

*BACKGROUND: Mediator releases after high-affinity IgE receptor...*16th December, 2006
Department of Dermatology, University of Lubeck, Lubeck, Germany.- J Allergy Clin Immunol. 2006
Nov;118(5):1060-7. Epub 2006 Sep 8. ([DOI Direct Link](#))

- [\[Drug allergy assessed by modified Shelley's test. A case series\]](#)

*BACKGROUND: The frequency of allergy to drugs is 5-10% in the general...*9th December, 2006
Departamento de Alergia e Inmunologia Clinica del Hospital de Especialida-- Rev Alerg Mex. 2006
May-Jun;53(3):89-93.

Basophil Degranulation Test Patents:



- 6946260- [Allergen/inflammatory testing and diagnosis](#)
- 6835551- [Basophil degranulation test](#)
- 5824640- [Substances of polypeptide nature useful in human therapy](#)
- 5714338- [Methods for diagnosis of allergy](#)

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