

Rudolf Valenta

Rudolf Valenta graduated at the University of Vienna, Medical Faculty in 1987 and received a M.D. degree. From 1993 to 1998, he studied as postdoc at the Department of General and Experimental Pathology, University of Vienna. Since 1993, he has been the Head of the group “Molecular Immunopathology” in the Division of Immunopathology.



Rudolf Valenta has been working in the field of allergy research for more than 35 years. Starting with the molecular and immunological characterization of important allergens, he continued to develop recombinant allergen-based diagnostic tests as well as therapeutic allergy vaccines based on recombinant allergens and genetically engineered hypo-allergens and advanced them into clinical application. He has been awarded several prestigious national and international awards. Rudolf Valenta's work is highly cited (h-index: 111, citations: 47.189 according to Scopus, 18/09/2025), he has published more than 770 original scientific publications, reviews and book chapters, more than 150 patents/patent applications and introduced recombinant allergens into diagnosis and treatment of allergic diseases.

Key Memberships/Offices in National and International Societies

He is key member of in more than 12 National and international societies. These include his former presidency of the Austrian Society of Allergology and Immunology and the Vice presidency of EACCI. Since 2012-2013, Rudolf Valenta served/s as member of IUIS and WAO Scientific Committees. He is member of the American Association of Immunologists and a Corresponding member of the German Society for Allergology and Clinical Immunology.

Professional Awards and Honours

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| 1991 | Clemens von Pirquet Preis of the Austrian Society for Allergology and Immunology |
| 1992 | Gold Medal of the Foundation of Allergy Research of Europe (F.A.R.E.) |
| 1992 | Karl Landsteiner Award of the Austrian Society for Allergology and Immunology |
| 1992 | Theodor Billroth Preis Vienna Medical Society |
| 1993 | Scientific Award of Niederösterreich |
| 1994 | Sandoz Award for Biology-Austria |
| 1996 | International Award of the Pharmacia Allergy Research Foundation |
| 1998 | START Award of the Austrian Science Fund (FWF) |
| 2000 | Sarstedt Forschungspreis: 6 th Sarstedt Award for the genetic analysis of allergy-eliciting substances and their recombinant production (after: J. Klose and P. H. O'Farrell 1986 Two-dimensional electrophoresis, H. Towbin, T. Staehelin and J. Gordon, Western blot 1988, M. Wilchek and E. A. Bayer Biotin-Avidin system 1990, F. S. Collins, J. R. Riordan, L.-C. Tsui Cystic fibrosis gene 1993, B. Vogelstein and D. Sidransky Molecular biology of malignant tumors 1997) |
| 2001 | Alois Sonnleitner Award for Immunology of the Austrian Academy of |

Sciences

2006	Corresponding member of the Austrian Academy of Sciences
2006	President elect of the Austrian Society for Allergology and Immunology
2008	President of the Austrian Society for Allergology and Immunology
2009	Paul Ehrlich Award for Experimental Research of the European Academy of Allergy and Clinical Immunology (EAACI)
2011	Award “Atopic Dermatitis” of Foundation Pro Derma, Hamburg, Germany
2012	“Inventor of the year 2012” of the Medical University of Vienna
2013	“Würdigungspreis Wissenschaft 2013 des Landes Niederösterreich“
2013	Shortlisted for Else Kröner Fresenius Award
2014	Selected among best five scientists of the Medical University of Vienna
2014	Award of distinction of the Medical University of Vienna: Recognition of the scientific achievements for the international visibility of the Medical University of Vienna
2016	Foreign Adjunct Professor, Department of Medicine Solna, Karolinska Institutet, Stockholm, Sweden
2016	International Distinguished Fellow (IDF) Award of the American College of Allergy, Asthma & Immunology (ACAAI)
2017	Megagrant recipient of the Ministry of Education and Science of the Russian Federation
2017	Director of the new WAO Center of Excellence at MedUniVienna
2018	Global Allergology and Immunology Award of the Center for Pathophysiology, Infectiology and Immunology of MedUni Vienna
2020	Guest Professor at Karl Landsteiner University of Health Sciences, Krems, Austria
2020	Erich Fuchs Award of the German Society for Allergy and Clinical Immunology
2022	Immunology Leader Award, https://research.com/scientists-rankings/immunology
2023	Foreign Member of the Russian Academy of Science
2024	Award for Biochemical Analytics of the German Society for Laboratory Medicine (https://dgkl.de/auszeichnungen/preis-biochemische-analytik/preistraeger-biochemische-analytik/)
2023	Medal of Honor Sechenov University
2024	Order of Pirogov of the Russian Academy of Sciences
2024	Medal “300 years Russian Academy of Sciences”

Links: www.allergy-research-program.at/ www.phd-mcca.at/
<https://www.kl.ac.at/en/university/scientific-organisational-units/allergology-immunology>

<https://pubmed.ncbi.nlm.nih.gov/?term=valenta+r&sort=date>

<https://www.scopus.com/pages/citationOverview?authorIds=7102353770,57220530167&origin=AuthorNamesList>

<https://research.com/scientists-rankings/immunology>

<https://research.com/scientists-rankings/immunology/at>