## Curriculum Vitae of Ilan Marek (ORCID 0000-0001-9154-2320)

Distinguished University Professor, Schulich Faculty of Chemistry.

Technion-Israel Institute of Technology

Sir Michael and Lady Sobell Academic Chair

#### Personal data

Born: February 15, 1963 (Haifa, Israel)

Citizenship: Israeli and French

Curent Address: Schulich Faculty of Chemistry.

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#### **Education**

MsC Universite Pierre et Marie Curie, 1986 (Pr. J. Normant)

PhD Universite Pierre et Marie Curie, 1989 (Pr. J. Normant)

#### **Professional**

Director of the Stewart and Lynda Resnick Sustainability Center for Catalysis
Distinguished University Professor
Visiting Professor University of Ottawa, Canada
Visiting Professor, Osaka Prefecture University, Osaka, Japan
Distinguished Moore Scholar Visiting Professor, (CalTech), Pasadena, California
Visiting Professor at ENSCM, Montpellier, France
Visiting Professor, California Institute of Technology Pasadena, California
Visiting Professor, Universite Paris-Descartes, Paris V, France
Visiting Professor, Universite Louis Pasteur, Strasbourg, France
Visiting Professor, University de Montreal, Montreal, Canada
Holder of the academic chair Sir Michael and Lady Sobell Academic Chair
Professor, Technion-Israel Institute of Technology
Associate Professor, Technion-Israel Institute of Technology
Assistant Professor, Technion-Israel Institute of Technology
Habilitation
Charge de recherche at the CNRS, Universite Pierre et Marie Curie
Louvain-la-Neuve, Belgium 1990 (Pr. Leon Ghosez)

## **Publications**

> 290 original papers

Editor of 15 books (The Chemistry of Functional Groups, The Patai's series)

#### **Editorship**

The Patai series, Senior editor, 2014-present

Chemical Communications, Royal Society of Chemistry, Advisory board, 2007-2020

Organic and Biomolecular Chemistry, Royal Society of Chemistry, Advisory board, 2007-2021

Beilstein Journal of Organic Chemistry, Beilstein-Institute, Associate Editor, 2008-present

Israel Journal of Chemistry, Wiley-VCH, Associate Editor, 2009-present

European Journal of Organic Chemistry, WILEY-VCH, Advisory board, 2011-2021

The Chemical Record, Wiley-VCH, Advisory board, 2011-present

Advanced Synthesis and Catalysis, Wiley-VCH, Advisory board, 2011-present

Science of Synthesis, Thieme, Volume Editor, 2011-present

Comprehensive Organic Synthesis, Second edition, Elsevier, Volume Editor, 2011-present

Synthesis and Synlett, Thieme, Advisory board, 2014-present

Chemistry, A European Journal, WILEY-VCH, Advisory board, 2014-2021

Angewandte Chemie International Edition, WILEY-VCH, Advisory board, 2014-present

Helvetica Chimica Acta, WILEY-VCH, Advisory board, 2014-present

Chemical Reviews, ACS, Advisory board, 2017-2023

Tetrahedron, Elsevier, Editor, 2017-present

ACS Central Science, ACS, Advisory board, 2019-present

Chem Catalysis (Cell Press), Advisory board, 2021-present

## Academic Awards and Honors last 10 years

Richard Willstätter Lecturership, Germany, 2025

The Inaugural Olivier Lectureship, Netherlands, 2025

29th Felix Serratosa Lectureship, Spain, 2025

Inaugural Olivier Lecture series, Netherlands, 2024

EuChemS Division of Organic Chemistry - Research Award for 2024

Distinguished University Professor, 2022

Elected as Member of the Academia Europaea, 2021

Arthur C. Cope Scholars Award from the American Chemical Society, 2021

Adolf Lieben Lecturer 2020, Austrian Chemical Society, 2020

Elected as Member of the Israel Academy of Sciences and Humanities, 2019

Elected as excellent teacher (top 4% of the Technion, 1st semester), 2019

ERC Advanced Research Grant, 2019-2024

President of the 53<sup>nd</sup> Bürgenstock Conference on Stereochemistry, 2018

Elected as Member of the French Academy of Sciences, 2017

Taiwan National Science Council Visiting Scholar, 2017

Vice-President of the 52<sup>nd</sup> Bürgenstock Conference on Stereochemistry, 2017

Basel Chemical Society Lecture, Basel, Switzerland, 2017

The Yannai Award for Excellence in teaching, 2016

Elected as excellent teacher (top 4% of the Technion, 2nd semester), 2016

European Journal of Chemistry Lectureship, Weimar, Germany, 2016

Thieme Lectureship, Stuttgart, Germany, 2016

SFB-guest professor Wilhelms-University Munster, Germany, 2015

The 2015 Joseph and Patricia Vanderslice Lecturer, Boston College, MA, USA, 2015

The Weizmann Prize for Exact Sciences, 2015

17th International Organic Chemistry Foundation Yoshida Lectureship, Japan, 2015

Eli Lilly Lecturer, Urbana-Champaign, IL, USA, 2014

Elected as excellent teacher (top 4% of the Technion, 1st semester), 2014

Elected as excellent teacher (top 4% of the Technion, 2nd semester), 2014

ERC Advanced Research Grant, 20133-2018

Moore Distinguished Scholar Appointment, California Institute of Technology, Pasadena, 2013

Schulich Award for long-term excellence in Teaching, 2012

Janssen Pharmaceutica Prize for Creativity in Organic Synthesis, 2012

Israel Chemical Society Excellence Award, 2012

Royal Society Chemistry Organometallic Award (UK), 2011

Taiwan National Science Council Visiting Scholar, 2011

The German-Technion Society Award for Academic Excellence, 2010

Schulich Prize for the Promotion of Extraordinary Academic Activities, 2010

Fellow of the Royal Society of Chemistry (FRSC), 2010

The Henry Taub Prize for Academic Excellence, 2009

Schulich Award for Excellence in Teaching, 2007

Bessel Award of the Humboldt Foundation, 2005

Merck Sharpe and Dohm Lecturer, 2004

Prize for Excellent Young Chemist, The Israel Chemical Society, 2003

Salomon Simon Mani Award for excellence in Teaching, 2002

Michael Bruno Memorial Award 2002, Rothschild Foundation, 2002

Elected as excellent teacher (top 5% of the Technion, 1st semester), 2002

# Plenary, Invited, Named Lectureships, seminars (International)

1995-2022 > 290