

# Peter Strasser

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Hirsch Index: 100

Listed as Highly Cited Researcher (Web of Science): 2018, 2019

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## EDUCATION

- 1988-1995 Tübingen University, Germany: Undergraduate and Graduate studies in general Chemistry,  
 1991 Stanford University, USA, Department of Chemistry, Research Scholarship, Prof. John Ross  
 1992 Università degli Studi di Pisa, Italy, Dipartimento di Chimica: Research Scholarship, Prof.  
 Dr. Calderazzo  
 1995 “Diplom” degree in Physical Chemistry (Master of Science), Tübingen University,  
 Germany, Professor Otto E Rössler (“very good”/1.0)  
 1995-1999 Fritz-Haber-Institut of Max-Planck-Society, Berlin, Germany: Doctoral Studies in Physical  
 Chemistry and Electrochemistry  
 1999 PhD in Physical Chemistry and Electrochemistry, Prof. Dr. Gerhard Ertl, (“Summa cum laude”)

## PROFESSIONAL APPOINTMENTS

### Sony Corporation, Yokohama, Japan

1996 - 1997 Visiting scientist, Frontier Materials Science Laboratory

### Symyx Technologies, Santa Clara, CA

2000 - 2001 Postdoctoral Research – Combinatorial Catalysis Research

2001 - 2004 Senior Staff Scientist/Group Leader – Electronic Materials/ Heterogeneous Catalysis

### University of Houston, Houston, TX, Department of Chemical Engineering

2004 - 2007 Assistant Professor of Chemical Engineering

### Technical University Berlin, Germany, Department of Chemistry, Chemical Engineering Division

2007 - present Chaired Full Professorship in Chemistry and Chemical Engineering

### Tongji University, China, Department of Materials Science and Engineering

2018 - present Curriculum Vitae

## HONORS & AWARDS

2000 Max-Planck Society, Germany

**Otto-Hahn Research Medal 1999**

2008 **National Science Foundation annual performance and achievement award**

2008 University of Houston, Cullen College of Engineering

**Research Excellence Award at the Assistant Professor level**

2016 German Catalysis Society, DECHEMA

**Otto-Roelen Medal for outstanding scientific Achievements in Catalysis**

2016 Gerhard Ertl Center for Electrochemistry and Catalysis

**Ertl Prize 2016 for research work in electrochemistry**

- 2018 International Association of Hydrogen Energy  
**Sir William Grove Award** for achievement and leadership in Electrochemistry
- 2018 Nature-Springer Publishing Group  
**Annual authorship Award**
- 2018- Guest Professorship at Tongji University, China
- 2020 International Society of Electrochemistry  
**Brian Conway Prize for Physical Electrochemistry**
- 2021 The Royal Society of Chemistry  
**Faraday Medal**