

PERSONAL INFORMATION

Full Name *Dr Istvan Szilagyi*
Place & Date of Birth *Szeged (Hungary) & 25/11/1978*
Nationality *Hungarian (European Union)*
Marital Status *Married & father of Istvan Zeteny (2009), Bence (2013)*
Postal Address *30 Quai Ernest-Ansermet, Geneva CH-1205, Switzerland*
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ResearchGate *http://www.researchgate.net/profile/Istvan_Szilagyi2*
Researcher ID *<http://www.researcherid.com/rid/D-5272-2012>*
Homepage *<http://www.colloid.ch/?name=szilagyi>*

DEGREES (at the University of Szeged, Hungary)

6/2006 *PhD in Chemistry (summa cum laude, FI62198)*
Structural and Functional Mimic of Metalloenzymes
1/2003 *MSc in Chemical Education (88/2003)*
6/2002 *MSc in Chemistry (592/2002)*

POSITIONS

7/2012 – present *UNIVERSITY OF GENEVA (Geneva, Switzerland)*
Department of Inorganic and Analytical Chemistry
Lecturer (Maitre Assistant)
7/2009 – 6/2012 *UNIVERSITY OF GENEVA (Geneva, Switzerland)*
Department of Inorganic, Analytical and Applied Chemistry
Postdoctoral Research Associate
8/2006 – 6/2009 *MURDOCH UNIVERSITY (Perth, Australia)*
School of Chemical and Mathematical Sciences
Postdoctoral Research Fellow
1/2006 – 7/2006 *UNIVERSITY OF SZEGED (Szeged, Hungary)*
HAS Bioinorganic Chemistry Research Group
Research Fellow
9/2005 – 12/2005 *UNIVERSITY OF TURKU (Turku, Finland)*
Department of Chemistry
Visitor Research Fellow
9/2002 – 8/2005 *UNIVERSITY OF SZEGED (Szeged, Hungary)*
Department of Inorganic and Analytical Chemistry
PhD student

KNOWN LANGUAGE

Hungarian – Native

English – Fluent

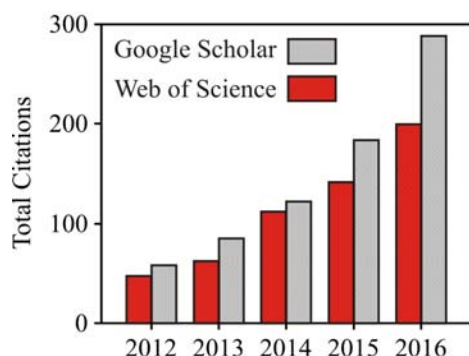
French – Intermediate

CURRICULUM VITAE



ISTVAN SZILAGYI

SCIENTIFIC DATA (by Web of Science & Google Scholar on 20-1-2017)



<i>Peer-reviewed papers</i>	63
<i>Corresponding Author</i>	17
<i>First Author</i>	18
<i>Cumulative Impact Factor</i>	192.3
<i>Total Citations</i>	790
<i>Independent</i>	488
<i>Scientific Lectures</i>	44
<i>Invited</i>	20
<i>H-Index (Google Scholar)</i>	18

RESEARCH ACTIVITY

Research focuses on physical and colloid chemistry including design, preparation and characterization of novel nanomaterials and their interactions with, enzymes, polymers, metal complexes, ionic liquids and multivalent ions. Reviewer for several journals, e.g., Soft Matter, Langmuir, Journal of Physical Chemistry C, Colloids and Surfaces A, Journal of Colloid and Interface Science and Dalton Transactions.

TEACHING ACTIVITY

- 2002 – 2006 Inorganic chemistry laboratory practice for 3rd year BSc students*
- 2009 – 2012 Analytical chemistry laboratory practice for 3rd year BSc students*
- 2011 – 2014 Analytical chemistry exercise for 3rd year BSc students*
- 2012 – Advanced analytical and instrumental chemistry lecture for MSc students*
- 2012 – General chemistry laboratory practice for 1st year BSc students*

MEMBERSHIPS & AWARDS

- President of the Geneva's Applied Physical and Analytical Chemistry Association*
- Management Committee Member of the COST Actions CM1206 & MP1106*
- Member of the Société Académique de Genève*
- Member of the Swiss Chemical Society*
- Member of the American Chemical Society*
- Member of the European Colloid and Interface Society*
- Member of the International Association of Colloid and Interface Scientists*
- Visitor Scholarship from the Finnish Centre of International Mobility*
- 1st prize on Competition for Young Scientists at the Hungarian Academy of Sciences*
- 2nd prize on Scientific Student Conference at the University of Szeged*

INDEPENDENT RESEARCH FUNDING (as main applicant)

- 3/2014 – 6/2018 Swiss National Science Foundation (200021_150162) – 289 065 CHF*
Immobilization of Bioactive Metal Complexes in Hybrid Nanomaterials
- 2/2016 – 10/2017 Swiss COST/SERI Office (C15.0024) – 179 735 CHF*
Design of Hybrid Nanocomposites for Biocatalytic Applications

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