

Curriculum vitae (CV)

Personal information	First name, last name Gints Šmits
	Birth data 1011.1985
Education	2010-2015 <i>Dr. Chem.</i> Riga Technical University, Latvia; 2008-2010 Ms. C. Riga Technical University, Latvia.
Current employment	2017- Principal Scientist, Latvian Institute of Organic Synthesis, Latvia
Previous employment	2010-2017 Research associate, <i>Latvian Institute of Organic Synthesis</i> , Latvia; 2015-2016 Post-doctoral researcher, École polytechnique fédérale de Lausanne EPFL, Switzerland (with Prof. Nicolai Cramer); 2005-2010 Research assistant, <i>Latvian Institute of Organic Synthesis</i> , Latvia.
Research experience	<i>Natural products</i> : the synthesis of complex natural products (Sakaine, G., <u>Smits, G.</u> <i>J. Org. Chem.</i> , 2018 , 5323–5330; Sakaine, G., Zemribo, R., <u>Smits, G.</u> ; <i>Tetrahedron Lett.</i> , 2017 , 2426-2428); <i>Transition metal chemistry</i> : the synthesis of new transition metal complexes and its application in catalysis (<u>Smits, G.</u> , Audic, B., Wodrich, M. D., Corminboeuf, C., Cramer, N. <i>Chem. Sci.</i> , 2017 , 3002-3006); <i>Medicinal chemistry</i> : development of new agents for the treatment of neurological disorders (Henrich, M., Weil, T., Hechenberger, M., Muller, S., Kauss, V., Zemribo, R., Erdmane, E., <u>Smits, G.</u> WO/2011/015343)
Awards and scholarships	2015 <i>Solomon Hiller award (Latvian Academy of Sciences)</i> ; 2010 <i>Silver Owl (Latvian Academy of Sciences)</i>
Doctoral thesis led	2015 – Guna Sakaine, <i>The Total Synthesis of PBD Natural Products</i> , Riga Technical University, Latvia
Pedagogical work	Lecturer at Riga Technical University, Latvia
Participation in scientific bodies	Latvian Council of Science, Expert