

Curriculum Vitae

• CONTACT INFORMATION

Paul H.M. Van Steenberge (°1984)

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• GENERAL

Leader for research topics on radical polymerization in dispersed liquid-liquid phase and reactor control at the LCT. Expert in reaction & reactor engineering, applied to industrial (radical) polymerization and depolymerization in both homogeneous (bulk, solution) and heterogeneous (liquid-liquid dispersed or precipitation, gas-liquid) media.

• CURRENT AND PREVIOUS POSITION(S)

2019	Associate Professor, Ghent University
2015 – 2021	Postdoctoral Fellow of the Belgian National Science Foundation (FWO)
2016	Visiting scientist hosted by Robin A. Hutchinson, Queen's University, Canada
2012 – 2015	Postdoctoral assistant, Ghent University
2014	Visiting scientist hosted by Michael Cunningham, Queen's University, Canada
2013	Visiting scientist hosted by Michael Cunningham, Queen's University, Canada
2008 – 2012	Mandate holder of a PhD scholarship by the Institute for the Promotion of Innovation through Science and Technology in Flanders (IWT Vlaanderen), Belgium
2007 – 2008	Dehousse PhD Scholarship, Ghent University, Belgium

• EDUCATION

2012	PhD (“Stochastic modeling of radical polymerizations”), Ghent University, Belgium
2007	Master of Science in Chemical Engineering, Ghent University, Belgium

• FELLOWSHIPS AND AWARDS

2018	Research grant (2 nd term, 3 years) of the Belgian National Science Foundation (FWO)
2018	Solvay Award for an MSc thesis by Kyann De Smith, Ghent University, Belgium
2017	Solvay Award for an MSc thesis by Simon Maes, Ghent University, Belgium
2017	Co-authored article awarded “Best of Macromolecular Journals” (top 9 out of 1300)
2017	Back Cover for Polymer Chemistry
2016	Grant for research stay hosted by Robin A. Hutchinson, Queen's University, Canada
2015	Research grant (1 st term, 3 years) of the Belgian National Science Foundation (FWO)
2015	Jozef Plateau Award for an MSc thesis by Lies De Keer, Ghent University, Belgium
2015	Cover article for Polymer Chemistry
2015	Cover article for Macromolecular Rapid Communications
2014	Grant for research stay hosted by Michael Cunningham, Queen's University, Canada
2013	Grant for research stay hosted by Michael Cunningham, Queen's University, Canada
2008	Granted a PhD scholarship by the Institute for the Promotion of Innovation through Science and Technology in Flanders (IWT Vlaanderen), Belgium

• SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

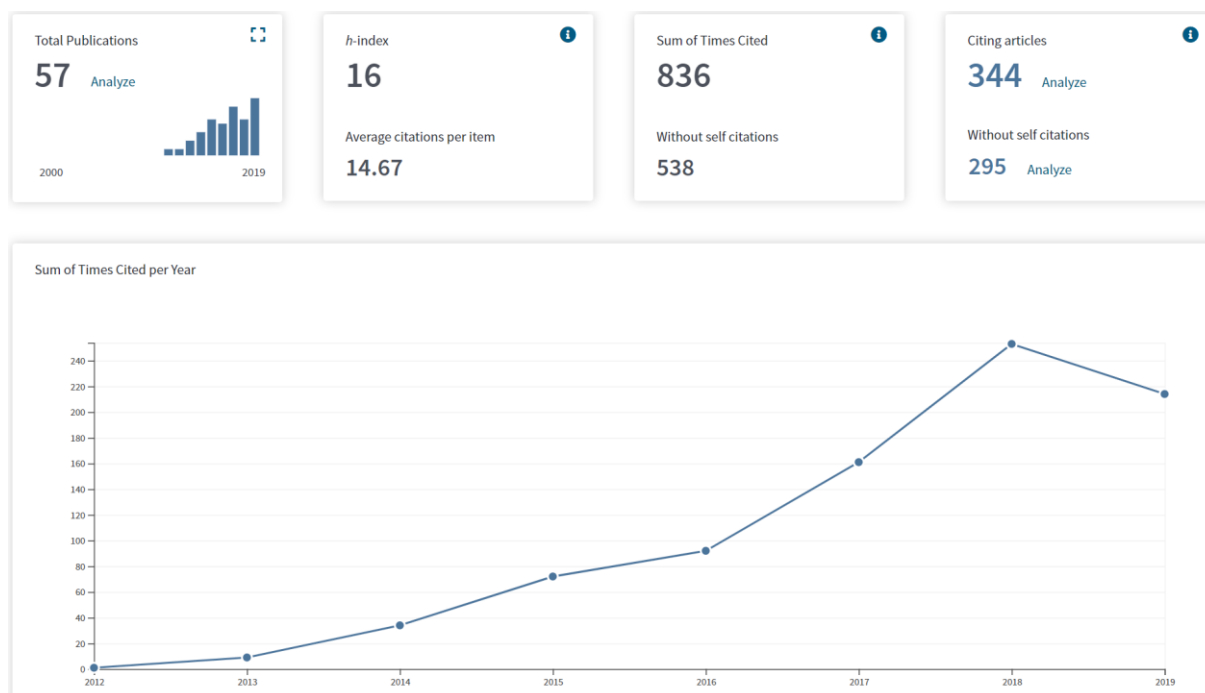
Team:	6 PhDs (supervisor), 3 PhDs (coach), 2 Postdocs (supervisor), 4 MSc students (supervisor), 3 MSc students (coach)
Alumni:	2 PhDs (supervised), 2 PhDs (coached)

• TEACHING

2018 – now Co-lecturer – Hazard Analysis of Reactors, Chemicals & Processes (3 ECTS)
 2017 – now Co-lecturer – Chemical reactors: Fundamentals and Applications (6 ECTS)
 2016 – now Lecturer-in-charge – Safety, Health and Environmental management (3 ECTS)
 2014 – now Lecturer-in-charge – Introduction to Polymer Technology (3 ECTS)

• SCIENTIFIC OUTPUT

My full bibliography is available at: <https://biblio.ugent.be/person/802000264461> or at Web of Science: <https://app.webofknowledge.com/author/#/record/1149281?SID=C4pia8vjAabVrv4LAvP>, summarized by Clarivate analysis (Dec 3, 2019):



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