Bibliographic List – COULEMBIER OLIVIER, Prof. Dr.

Personal Scientific Information

- *h* factor: **41**
- cited documents: **159**
- total number of citations: **6382**
- average citations per article: **40.1**

From Scopus data base

- *h* factor: **45**
- *i-10* factor: **126**
- total number of citations: **8028**
- average citations per article: **50.5**

From Google Scholar data base

January 2026

- NEWSLETTER -

2020 (1)

Rosica Mincheva, Hazar Guemiza, Chaimaa Hidan, Sébastien Moins, Olivier Coulembier, Philippe Dubois, Fouad Laoutid, *"Développement d'un poly(lactide) intrinsèquement ignifugé par voie réactive",* PolyFlame, **2020**, Newsletter 18, 3-6.

- POPULAR SCIENCE ARTICLES -

2025 (1)

Olivier Coulembier, *"Recycler les déchets plastiques et le CO_2 en nouveaux matériaux : une piste sérieuse pour le climat ?",* The Conversation France, **2025**, April 21.

- PATENTS -

2010 (1)

Method of Ring-Opening Polymerization, and Related Compositions and Articles.
Publication number: 20100305300
Type: Application
Filed: June 1, 2009
Publication date: December 2, 2010
Applicant: International Business Machines Corporation
Inventors: Olivier Coulembier, James L. Hedrick, Alshakim Nelson, Julia E. Rice, Daniel P. Sander

2013 (1)

Organic Field-Effect Transistor Device
Publication number: 20130270533
Type: Application
Filed: April 11, 2013
Publication date: October 17, 2013

Applicant: ACREO SWEDISH ICT AB
Inventors: Xavier CRISPIN, Magnus BERGGREN, Hiam SINNO, Ari LAIHO, Olivier COULEMBIER, Philippe DUBOIS, Ha Tran NGUYEN

2015 (1)

Catalyzed Polymerization of Cyclic Esters and Cyclic Carbonates
Publication number: 20150126703
Type: Application
Filed: November 4, 2014
Publication date: May 7, 2015
Applicant: Université de Mons
Inventors: Philippe Ghilain Dubois, Brieuc Guillerm, Olivier Coulembier

2016 (1)

Method of Ring-Opening Polymerization, and Related Compositions
Patent number: 9388275
Type: Grant
Filed: June 1, 2009
Date of Patent: July 12, 2016
Assignees: INTERNATIONAL BUSINESS MACHINES CORPORATION, THE UNIVERSITY OF MONS-HAINAUT
Inventors: Olivier Coulembier, James L. Hedrick, Alshakim Nelson, Julia E. Rice, Daniel P. Sanders

2025 (1)

Method of manufacturing a halogenated polyolefin
Patent number: GB 2410109.9
Type: Pending Application
Filed: July 11, 2024
Date of Patent: July 4, 2025
Assignees: Université de Mons
Inventors: Amna Ben Ayed, Juliette Delcorps, Olivier Coulembier

- BOOK CHAPTERS -

2009 (1)

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2012 (1)

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2018 (1)

(3) **Novel Nanoscale Hybrid Materials.** Chap. 4, Functionalization of P3HT-based Hybrid Materials for Photovoltaic Applications. Edited by Bhanu P.S. Chauhan, First Edition, 2018 John Wiley & Sons, pp 107-177

2019 (1)

(4) **Organic Catalysis for Polymerisation.** Chap. 1, Nucleophilic Catalysts and Organocatalyzed Zwitterionic Ring-Opening Polymerization of Heterocyclic Monomers. Edited by A. Dove, H. Sardon and Stefan Nauman, The Royal Society of Chemistry, Cambridge, 2019, pp. 1-36

- SCIENTIFIC PAPERS -

2002 (1)

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2003 (1)

(2) O. Coulembier, Ph. Degée, Ph. Guérin, Ph. Dubois, *« Tensioactive Properties of Poly[(R,S)-β-malic acid-b-ε-caprolactone] Diblock Copolymers in Aqueous Solution"*, Langmuir, **2003**, 19, 8661-8666.

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