

# Emmanuelle Dubost

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5219309/publications.pdf>

Version: 2024-02-01

15  
papers

546  
citations

759233

12  
h-index

940533

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

921  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Controlled Access to <i>C<sub>1</sub></i> -Symmetrical Cyclotrimeratriylenes (CTVs) by Using a Sequential Barluenga Boronic Coupling (BBC) Approach. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 3756-3761.   | 4.3  | 5         |
| 2  | Recent Advances in Synthetic Methods for Radioiodination. <i>Journal of Organic Chemistry</i> , 2020, 85, 8300-8310.   | 3.2  | 39        |
| 3  | Design of iodinated radioligands for SPECT imaging of central human 5-HT <sub>4</sub> R using a ligand lipophilicity efficiency approach. <i>Bioorganic Chemistry</i> , 2020, 96, 103582.  | 4.1  | 1         |
| 4  | Improvements of <sup>125</sup> I Radio-Iodination of N-Acylsulfonamides toward Implementation in Clinics. <i>Synthesis</i> , 2019, 51, 4393-4400.  | 2.3  | 5         |
| 5  | Palladium-Mediated Site-Selective <sup>125</sup> I Radio-iodination. <i>Organic Letters</i> , 2018, 20, 6302-6305.   | 4.6  | 21        |
| 6  | A doubly responsive probe for the detection of Cys4-tagged proteins. <i>Chemical Communications</i> , 2015, 51, 11482-11484.   | 4.1  | 32        |
| 7  | Cross-Coupling of [2-Aryl-1,1,2,2-tetrafluoroethyl](trimethyl)silanes with Aryl Halides. <i>Organic Letters</i> , 2015, 17, 3466-3469.   | 4.6  | 28        |
| 8  | Novel Multitarget-Directed Ligands (MTDLs) with Acetylcholinesterase (AChE) Inhibitory and Serotonergic Subtype 4 Receptor (5-HT <sub>4</sub> R) Agonist Activities As Potential Agents against Alzheimer's Disease: The Design of Donecopride. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 3172-3187. | 6.4  | 100       |
| 9  | A general synthesis of diversely substituted indazoles and hetero-aromatic derivatives from o-halo-(het)arylaldehydes or -phenones. <i>Tetrahedron</i> , 2014, 70, 8413-8418.  | 1.9  | 12        |
| 10 | Understanding a Host-Guest Model System through <sup>129</sup> Xe...NMR Spectroscopic Experiments and Theoretical Studies. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9837-9840.   | 13.8 | 26        |
| 11 | Smart Detection of Toxic Metal Ions, Pb <sup>2+</sup> and Cd <sup>2+</sup> , Using a <sup>129</sup> Xe NMR-Based Sensor. <i>Analytical Chemistry</i> , 2014, 86, 1783-1788.  | 6.5  | 65        |
| 12 | Synthesis of a Functionalizable Water-Soluble Cryptophane-111. <i>Organic Letters</i> , 2013, 15, 2866-2868.   | 4.6  | 20        |
| 13 | Synthesis and Structure-Affinity Relationships of Selective High-Affinity 5-HT <sub>4</sub> Receptor Antagonists: Application to the Design of New Potential Single Photon Emission Computed Tomography Tracers. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 9693-9707.                                | 6.4  | 82        |
| 14 | Selectiveortho-Bromination of Substituted Benzaldoximes Using Pd-Catalyzed <sup>125</sup> I Activation: Application to the Synthesis of Substituted 2-Bromobenzaldehydes. <i>Journal of Organic Chemistry</i> , 2011, 76, 6414-6420.   | 3.2  | 76        |
| 15 | General method for the synthesis of substituted phenanthridin-6(5H)-ones using a KOH-mediated anionic ring closure as the key step. <i>Tetrahedron</i> , 2010, 66, 5008-5016.  | 1.9  | 31        |