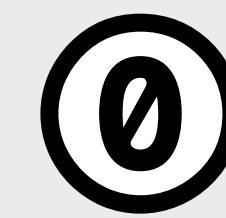


# The LOTUS Initiative: Integrating Natural Products into Wikidata Knowledge Base



Adriano Rutz<sup>1</sup>, Maria Sorokina<sup>2</sup>, Jakub Galgonek<sup>3</sup>, Daniel Mietchen<sup>4</sup>, Egon Willighagen<sup>5</sup>, Arnaud Gaudry<sup>1</sup>, James G. Graham<sup>6</sup>, Ralf Stephan<sup>7</sup>,  
Roderic Page<sup>8</sup>, Jiří Vondrášek<sup>3</sup>, Christoph Steinbeck<sup>2</sup>, Guido F. Pauli<sup>6</sup>, Jean-Luc Wolfender<sup>1</sup>, Jonathan Bisson<sup>6</sup>, Pierre-Marie Allard<sup>9</sup>

<sup>1</sup> University of Geneva, Phytochemistry and Bioactive Natural Products   <sup>2</sup> Friedrich-Schiller-University Jena, Institute for Inorganic and Analytical Chemistry   <sup>3</sup> Institute of Organic Chemistry and Biochemistry of the CAS

<sup>4</sup> University of Virginia, School of Data Science   <sup>5</sup> Maastricht University, Dept of Bioinformatics-BiGCaT, NUTRIM   <sup>6</sup> University of Illinois at Chicago, Department of Pharmaceutical Sciences

<sup>7</sup> Ontario Institute for Cancer Research (OICR)   <sup>8</sup> University of Glasgow, IBAHCM, MVLS   <sup>9</sup> University of Fribourg, Department of Biology

