

## Peer-Reviewed Publications Citing Vapourtec E-Series

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2023

Total publications as of 2023: 255

Year total 2023: 34

- [255] S. Thuillier, “Étude du mode d’action de la radulanine A, une molécule phytotoxique d’origine naturelle,” 2023.
- [254] A. Burke, S. Spicchio, M. Di Filippo, M. Baumann, “Photochemical Synthesis of Pyrazolines from Tetrazoles in Flow,” *SynOpen*, vol. 7, no. 1, pp. 69-75, 2023.
- [253] M. Oliva, V. V. Chernobrovkina, E. V. Van der Eycken, U. K. Sharma, “Boronic Acids and Their Derivatives as Continuous-Flow-Friendly Alkyl Radical Precursors,” *Synlett*, 2023.
- [252] R. V. Rubert, R. R. Paul, “The applications of organozinc reagents in continuous flow chemistry: Negishi coupling,” *Journal of Flow Chemistry*, pp. Jan-30, 2023.
- [251] G. I. C. Righetti, F. Tentori, E. Brenna, C. Gambarotti, “Development of a flow process for an easy and fast access to 2-pyrone derivatives,” *Reaction Chemistry & Engineering*, vol. 8, no. 1, pp. 199-204, 2023.
- [250] J. García-Lacuna, M. Baumann, “Modular Photochemical Flow Synthesis of Structurally Diverse Benzyne and Triazine Precursors,” *Advanced Synthesis & Catalysis*, vol. 365, no. 15, pp. 2628-2635, 2023
- [249] A. Burke, M. Di Filippo, S. Spicchio, A. M. Schito, D. Caviglia, C. Brullo, M. Baumann, “Antimicrobial Evaluation of New Pyrazoles, Indazoles and Pyrazolines Prepared in Continuous Flow Mode,” *International Journal of Molecular Sciences*, vol. 24, no. 6, pp. 5319, 2023.
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- [247] F. M. S. Rodrigues, V. Masliy, M. F. C. Silva, A. P. Felgueiras, R. M. B. Carrilho, M. M. Pereira, “Catalytic multi-step continuous-flow processes for scalable transformation of eugenol into potential fragrances,” *Catalysis Today*, vol. 418, pp. 114055, 2023.
- [246] M. Molnar, M. Baumann, “Continuous flow synthesis of phenyl glucosazone and its conversion to 2 H-1, 2, 3-Triazole building blocks,” *Journal of Flow Chemistry*, pp. 01-May, 2023.

- [245] J. H. Griwatz, M. L. Kessler, H. A. Wegner, "Continuous-Flow Synthesis of Cycloparaphenylen Building Blocks on a Large Scale," *Chemistry—A European Journal*, pp. e202302173, 2023.
- [244] H. Grantham, R. Lee, G. Wardas, J. Mistry, M. Elsegood, I. Wright, G. Pritchard, M. Kimber, "Transition metal free continuous flow synthesis of 2, 5-diaryl furans: access to medicinal building blocks and optoelectronic materials," 2023.
- [243] S. Zhu, H. Li, Y. Li, Z. Huang, L. Chu, "Exploring visible light for carbon–nitrogen and carbon–oxygen bond formation via nickel catalysis," *Organic Chemistry Frontiers*, vol. 10, no. 2, pp. 548-569, 2023.
- [242] R. Lapierre, T. M. T. Le, B. Schiavi, D. Thevenet, M. Bazin, R. Buzdygon, P. Jubault, T. Poisson, "Photocatalytic and Photoinduced Phosphonylation of Aryl Iodides: A Batch and Flow Study," 2023.
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- [228] P. Zambelli, "A biocatalytic approach for the synthesis of Lilybelle and other fragrances starting from citrus industry by-products," 2023.
- [227] K. Greis, "Structural Analysis of Glycosyl Cations and Other Intermediates Using Cryogenic Infrared Spectroscopy," 2023.
- [226] J. L. Nova-Fernández, G. Pascual-Coca, S. Cabrera, J. Alemán, "Rapid and Safe Continuous-Flow Simmons-Smith Cyclopropanation using a Zn/Cu Couple Column," *Advanced Synthesis & Catalysis*, 2023.
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# 2022

Year total: 29

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- [220] H. Grantham, "The development and implementation of continuous flow procedures for photochemical transformations," 2022.
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- [194] C. Bracken, M. Baumann, "ASSESSMENT OF THE IMPACT OF CONTINOUS FLOW CHEMISTRY ON MODERN HETEROCYCLIC CHEMISTRY," 2022.
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Year total: 41

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