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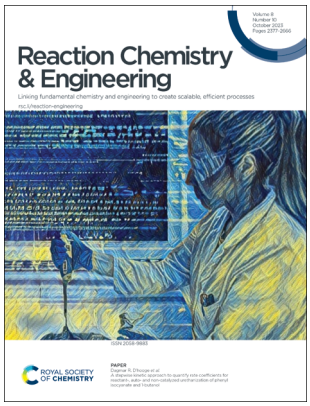

Cover
See Dagmar R. D'hooge *et al.*, pp. 2408–2422.
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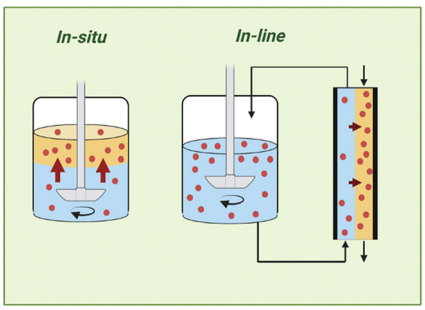
REVIEW



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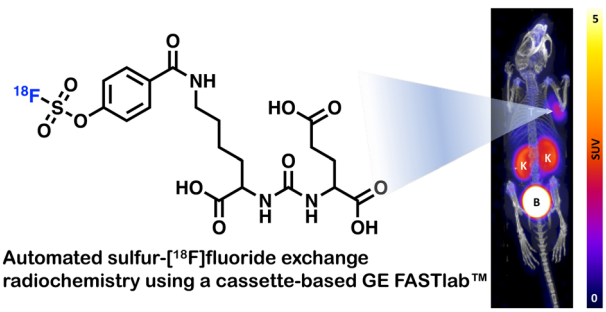

Automated sulfur-[^{18}F]fluoride exchange radiochemistry using a cassette-based GE FASTlab™

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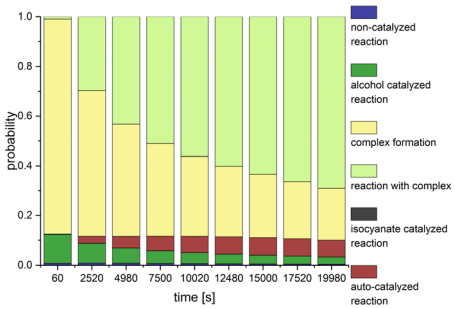

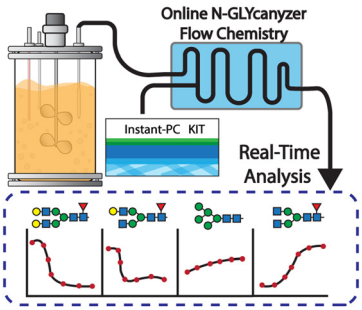

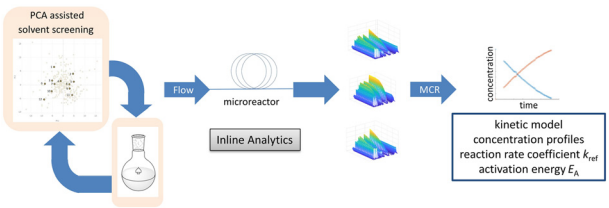

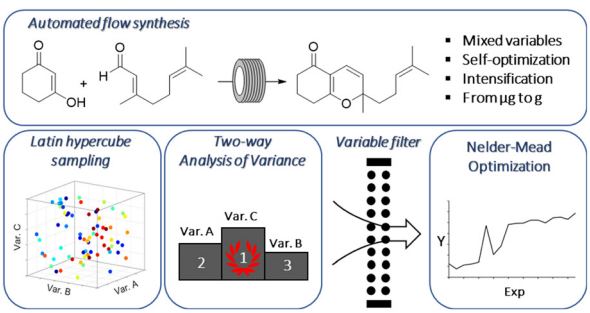

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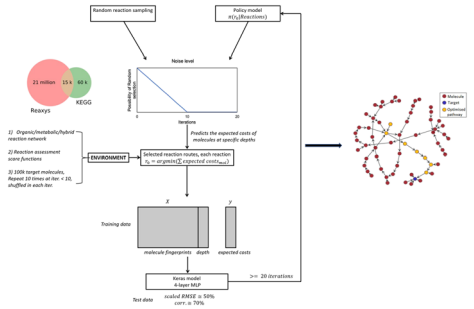

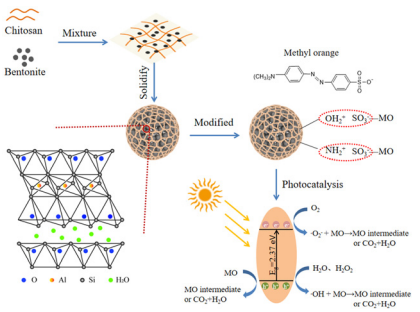

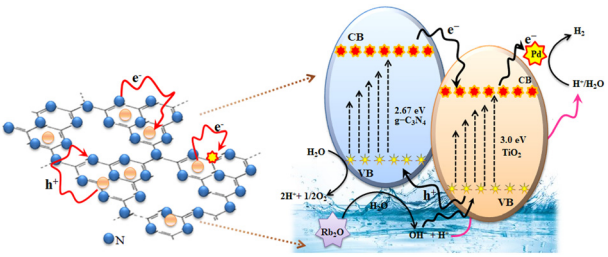

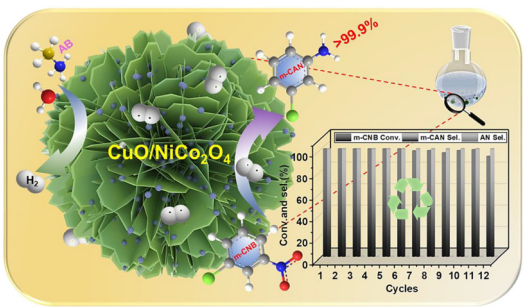

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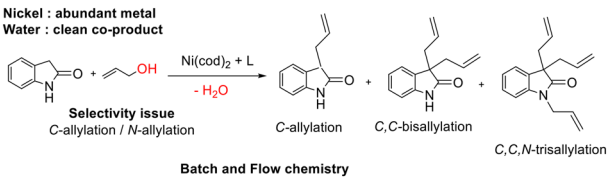

Sustainable and selective Ni-catalyzed allylation of 2-oxindoles and 2-coumaranones in batch and flow chemistry

Bouchaib Mouhsine, Anthony Saint Pol, Abdallah Karim, Maël Penhoat,* Clément Dumont, Isabelle Suisse and Mathieu Sauthier*

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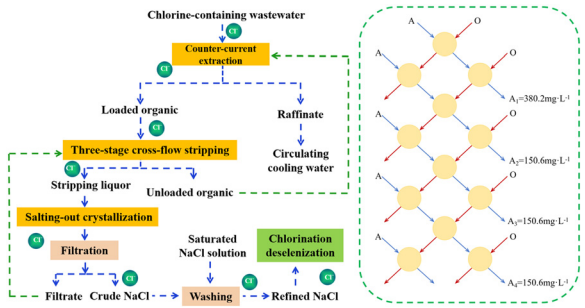

Purification of chlorine-containing copper smelting wastewater using extraction-stripping-salting out method

Yuan He, Yali Li, Shiwei Li, Shaohua Yin* and Libo Zhang*

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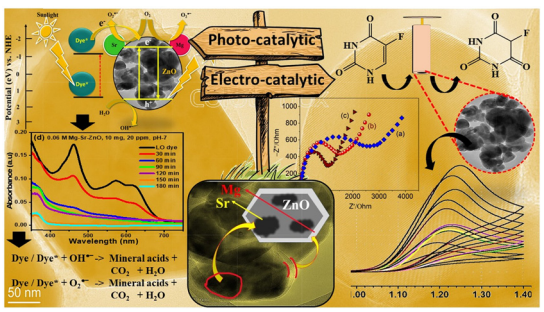

Dual catalytic activity of hexagonal Mg–Sr codoped ZnO nanocrystals for the degradation of an industrial levafix olive reactive dye under sunlight and biosensing applications

Sanakousar F. M., Vidyasagar C. C.,* Shikandar D. B.,* Mounesh, Viswanatha C. C., Gururaj Hosamani, Prakash K. and Manjunatha N. K.

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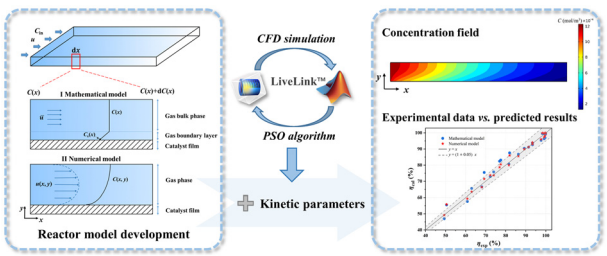
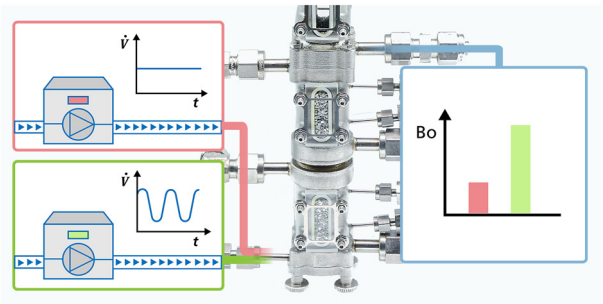
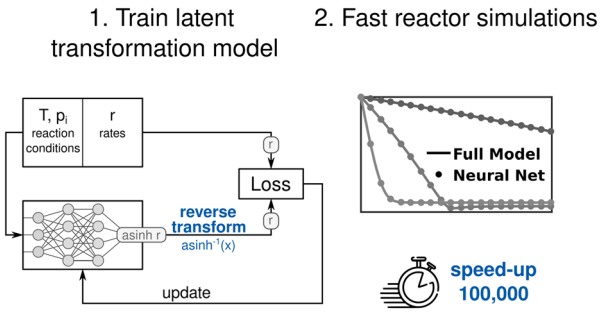
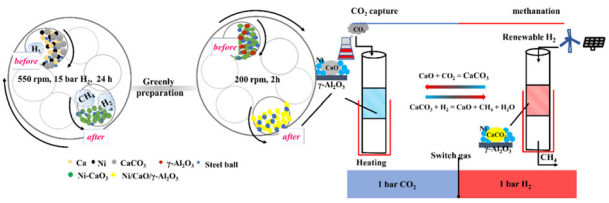


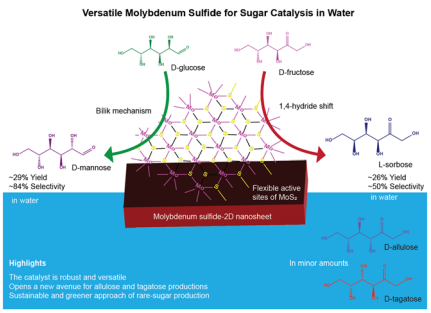
A novel numerical method coupling CFD with PSO *vs.* a mathematical approach in the modeling of photocatalytic degradation of NO

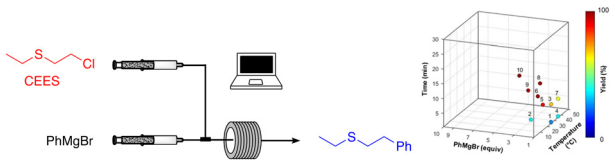
Guoqing Zhang, Jiayou Liu, Liuhu Jia, Haiming Wang, Zhongchao Tan* and Hesheng Yu*











Flow detoxification of a sulfur mustard simulant with organometallic compounds enabled by an optimization algorithm

Valmir Baptista da Silva, Sergui Mansour, Antonin Delaune, François-Xavier Felpin* and Julien Legros*