

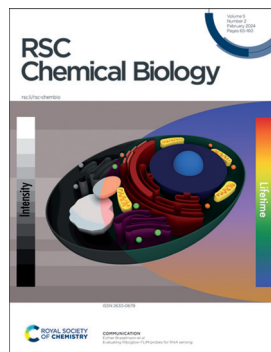
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ISSN 2633-0679 CODEN RCBSAO 5(2) 65–160 (2024)



Cover

See Esther Braselmann *et al.*, pp. 109–116.
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All authors would like to acknowledge Luke Shafik and Zachary Berger for the creation of the cover image.

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Introduction to the themed collection on 'Molecular and Nanotheranostics'

Thimmaiah Govindaraju

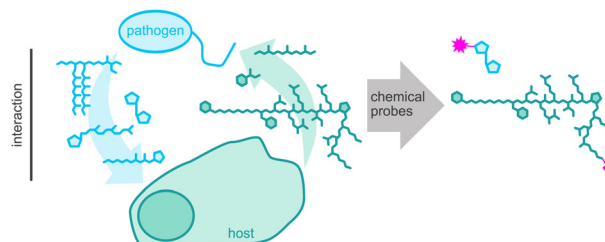


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Monitoring host–pathogen interactions using chemical proteomics

Angela Weigert Muñoz, Weining Zhao* and Stephan A. Sieber*



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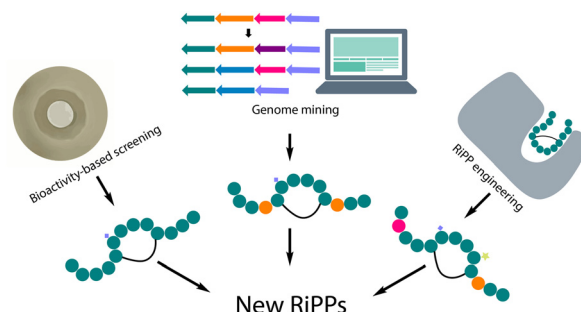


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Discovery and engineering of ribosomally synthesized and post-translationally modified peptide (RiPP) natural products

He Li, Wei Ding and Qi Zhang*



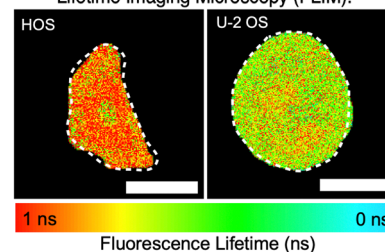
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Evaluating Riboglow-FLIM probes for RNA sensing

Nadia Sarfraz, Luke K. Shafik, Zachary R. Stickelman, Uma Shankar, Emilia Moscoso and Esther Braselmann*

Riboglow probe Cbl-Cy5 in an HOS and U-2 OS cell visualized distinctly using Fluorescence Lifetime Imaging Microscopy (FLIM).

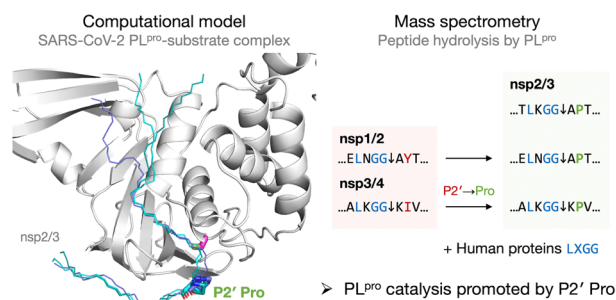


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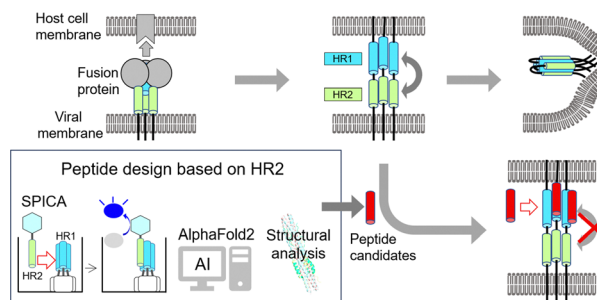
H. T. Henry Chan, Lennart Brewitz, Petra Lukacik, Claire Strain-Damerell, Martin A. Walsh, Christopher J. Schofield* and Fernanda Duarte*



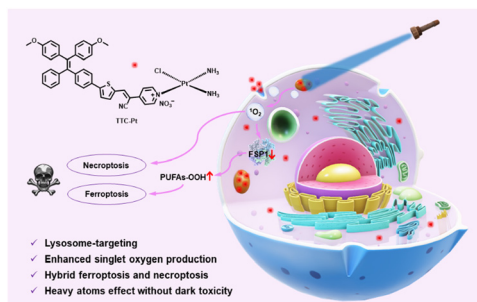
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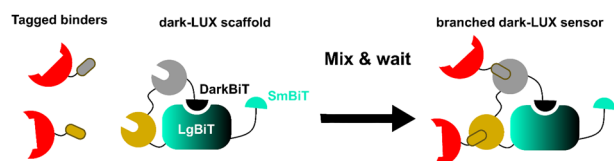
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Xiaoxue Zheng, Minglun Liu, Yanping Wu, Yuncong Chen,* Weijiang He* and Zijian Guo*

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Bioluminescent detection of viral surface proteins using branched multivalent protein switches

Alexander Gräwe, Cindy M. Spruit, Robert P. de Vries and Maarten Merkx*

