# **RSC Medicinal Chemistry**

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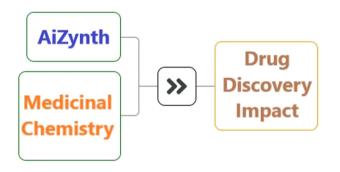
See Harald Schwalbe, Ruth Brenk, Aigars Jirgensons, Andrea Zaliani, Jordi Mestres et al., pp. 1176-1188. Front cover image concept by Jordi Mestres, image created by Xavier Jalencas, artwork designed by Enric Cano and reproduced by permission of Jordi Mestres from RSC Med. Chem., 2024, 15, 1176.

### **OPINION**

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### AiZynth impact on medicinal chemistry practice at **AstraZeneca**

Jason D. Shields,\* Rachel Howells, Gillian Lamont, Yin Leilei, Andrew Madin, Christopher E. Reimann, Hadi Rezaei, Tristan Reuillon, Bryony Smith, Clare Thomson, Yuting Zheng and Robert E. Ziegler

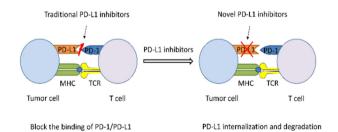


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Beyond inhibition against the PD-1/PD-L1 pathway: development of PD-L1 inhibitors targeting internalization and degradation of PD-L1

Jiazheng Guo, Fengyi Yu, Kuojun Zhang, Sheng Jiang,\* Xiangyu Zhang\* and Tianyu Wang\*



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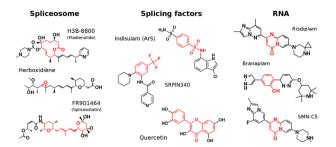


### **REVIEWS**

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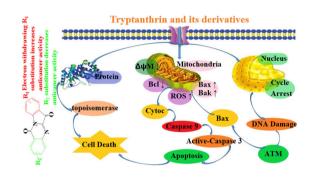
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Léa Bouton, Agathe Ecoutin, Florian Malard\* and Sébastien Campagne\*



# Recent advances of tryptanthrin and its derivatives as potential anticancer agents

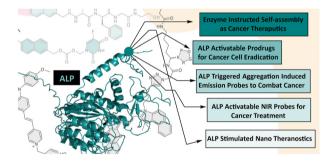
Xiaofeng Zhou



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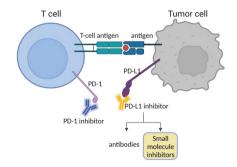
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Kartikay Tyagi and V. Venkatesh\*

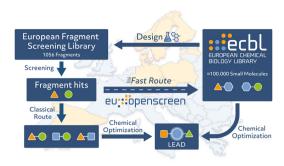


# Progress in small-molecule inhibitors targeting PD-L1

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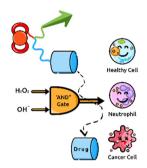
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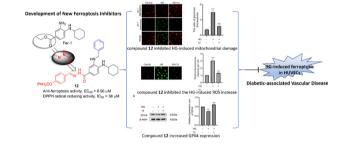
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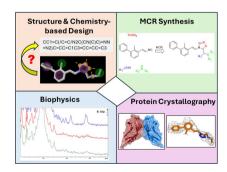
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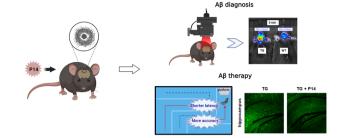
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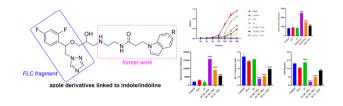
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Antiradical effect

Ebselen analogues with dual effect

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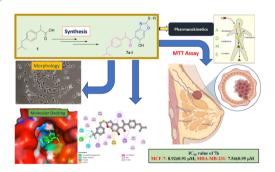
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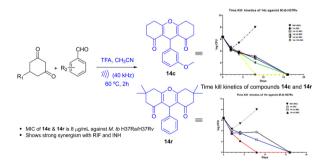
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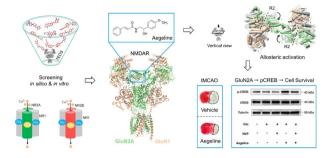
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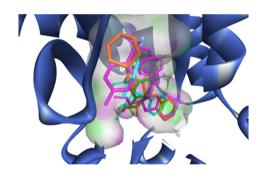
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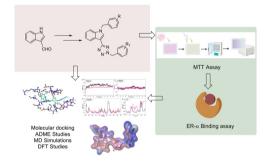
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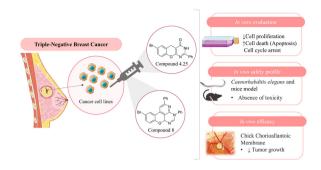
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Joana R. L. Ribeiro, Nikoletta Szemerédi, Bruno M. F. Gonçalves, Gabriella Spengler, Carlos A. M. Afonso and Maria-José U. Ferreira\*

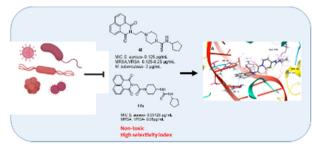
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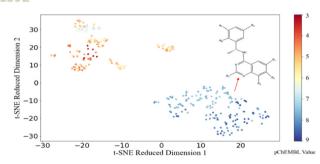
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