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See Steve P. Rannard *et al.*, pp. 517–526.

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AI-driven innovations in pharmaceuticals: optimizing drug discovery and industry operations

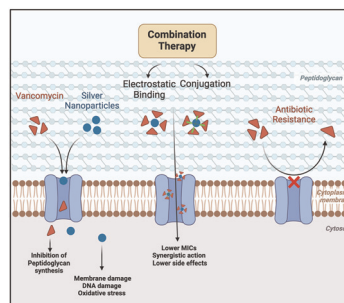
Jaskaran Preet Singh Saini, Ankita Thakur and Deepak Yadav*



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Sakshi V. Khairnar, Ashish Das, David Oupický, Marat Sadykov and Svetlana Romanova*



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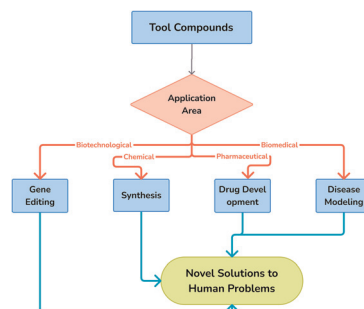
Fundamental questions
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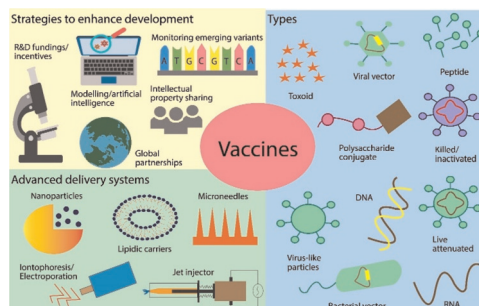
Tikam Chand Dakal, Joice K. Joseph, Deepika, Pawan Kumar Maurya, Narendra Kumar Sharma and Senthilkumar Rajagopal*



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Saman Zafar, Ambreen Akhtar, Elshaimaa Sayed, Ekhoerose Onaiwu, Muhammad Sohail Arshad* and Zeeshan Ahmad*

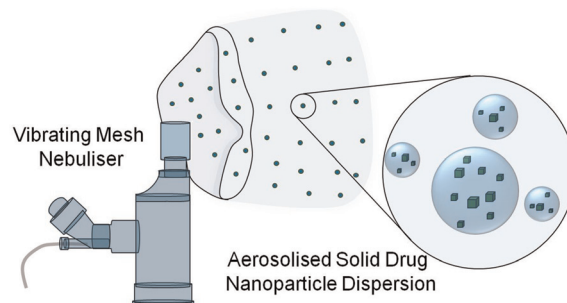


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Development of solid drug nanoparticle dispersions for pulmonary delivery of niclosamide and nitazoxanide via vibrating mesh nebulisation

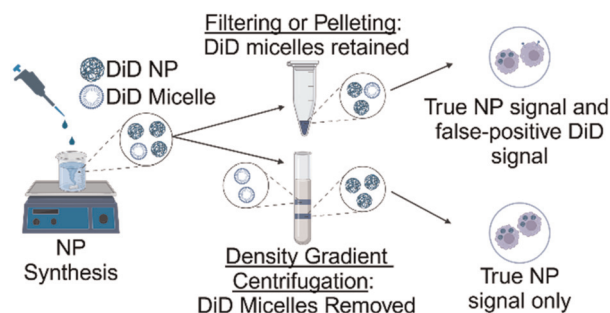
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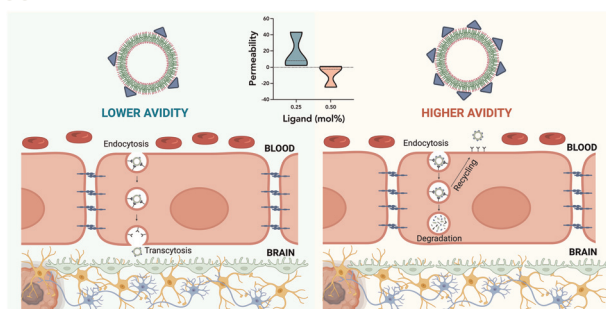
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Eric H. Sterin, Laura A. Weinstein, Chitran Roy Chowdhury, Emma C. Guzzetti and Emily S. Day*



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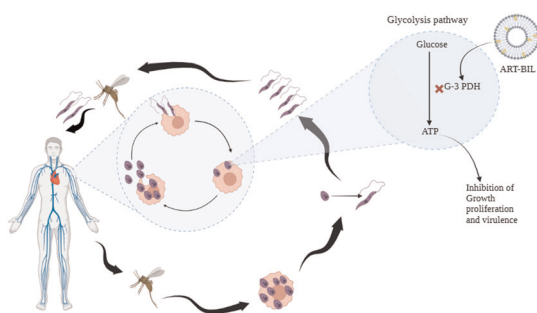


Sometimes less is more: avidity-dependent transport of targeted polymersomes across the blood–brain–barrier

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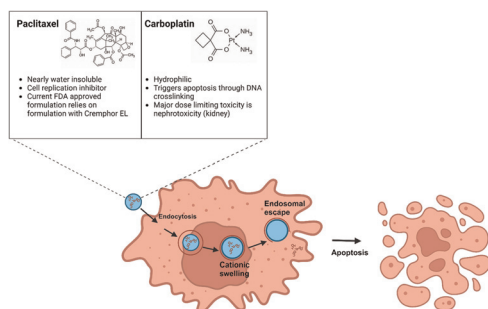
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Angela M. Wagner, Olivia L. Lanier,* Ani Savk and Nicholas A. Peppas*

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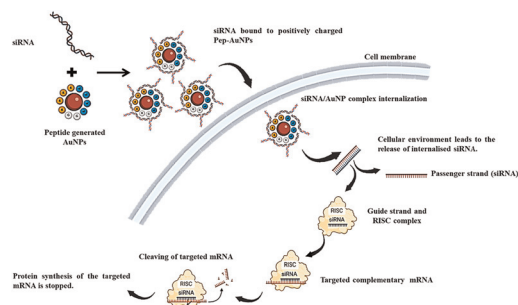
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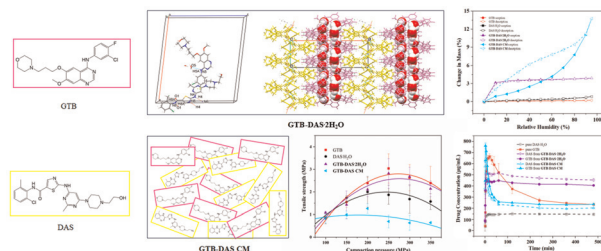
Uday Suryakanta, Bijayananda Panigrahi, Sumana Pal, Swatilekha Das, Soumyadeep Biswas and Dindyal Mandal*



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Comparative evaluation of cocrystalline and coamorphous forms comprised of gefitinib and dasatinib for performance optimization

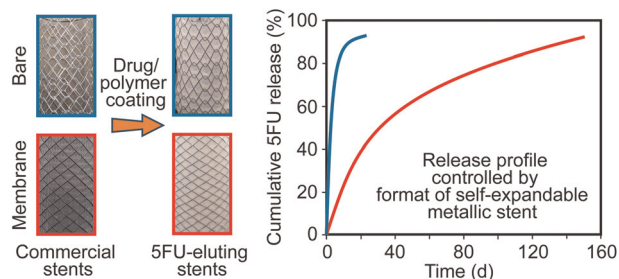
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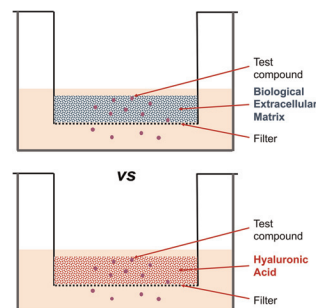
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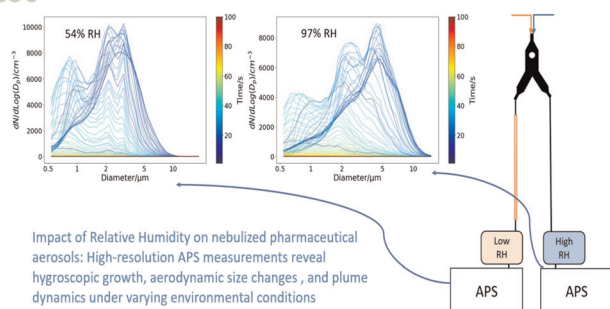
Comparison of macromolecule permeation through extracellular matrix and hyaluronic acid to inform *in vitro* testing of subcutaneous therapies

Jana Javorovic, Belal I. Hanafy, Frans Franek and Driton Vllasaliu*



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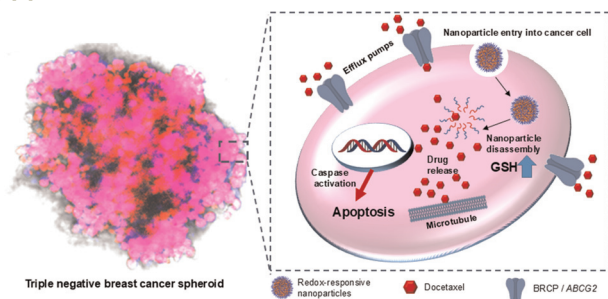
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Cintia J. Monteiro, Patrícia F. Monteiro,* Alessandra Travanut, Muhammad Gulfam, David M. Heery, Anna Grabowska and Cameron Alexander*

