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See Masahiro Goto *et al.*, pp. 1437–1446.

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### Inside cover

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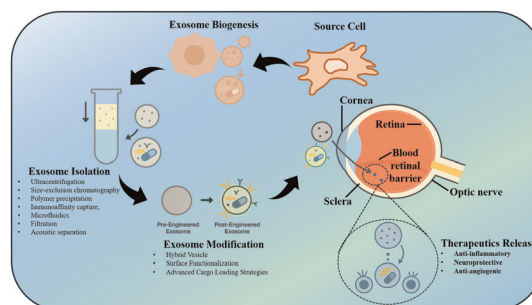
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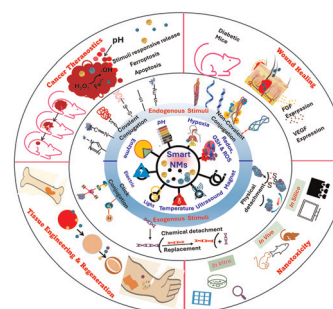
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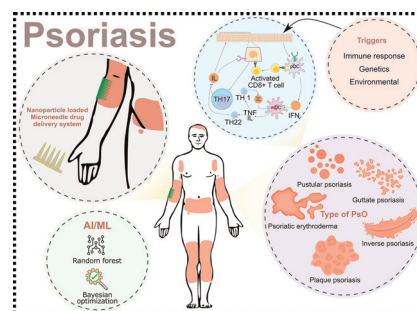
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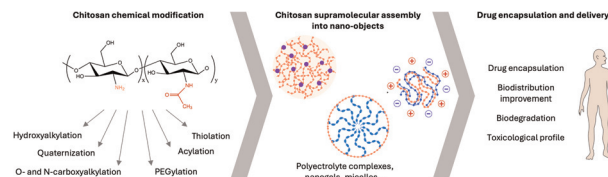
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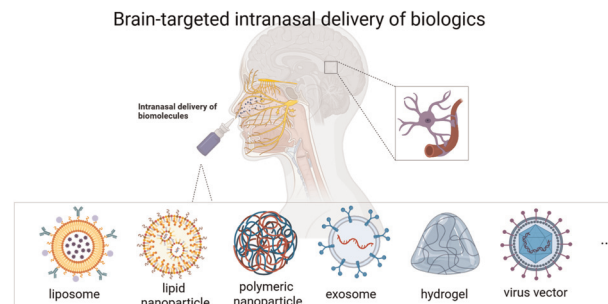
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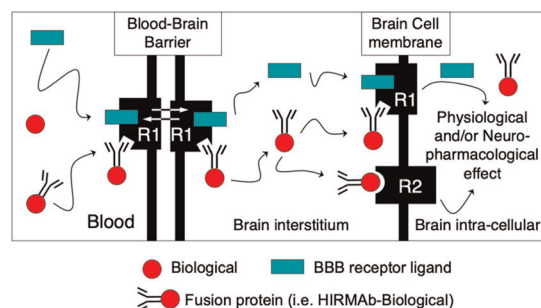
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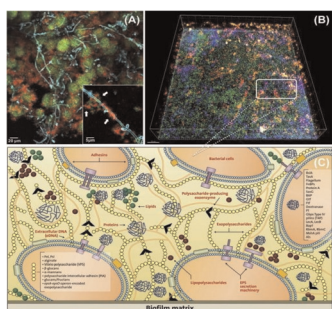
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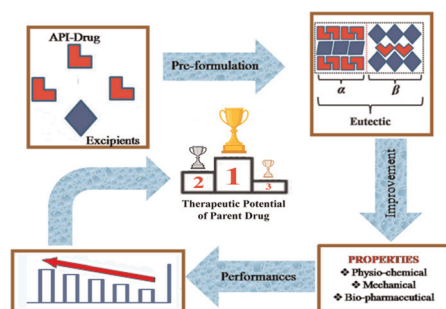
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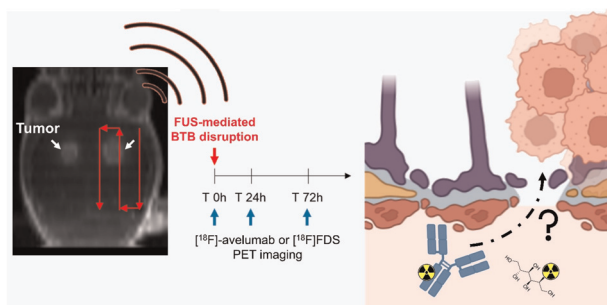


### Eutectic formulations in pharmaceutical development: a comprehensive review of modulation strategies

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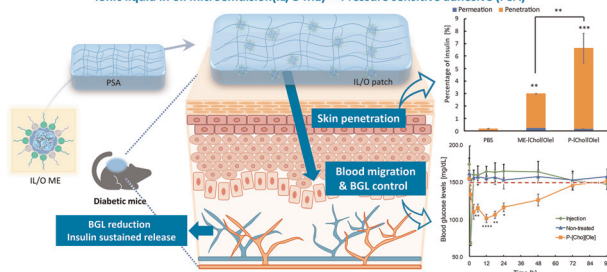
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### Needle-free transdermal patches for insulin delivery in diabetes treatment

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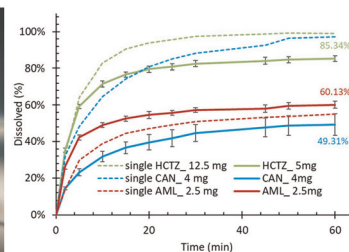


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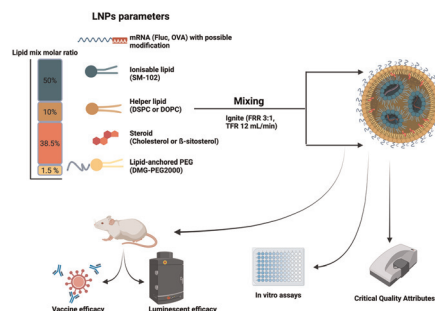
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### Redefining LNP composition: phospholipid and sterol-driven modulation of mRNA expression and immune outcomes

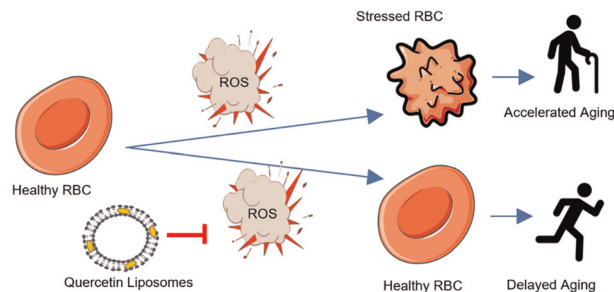
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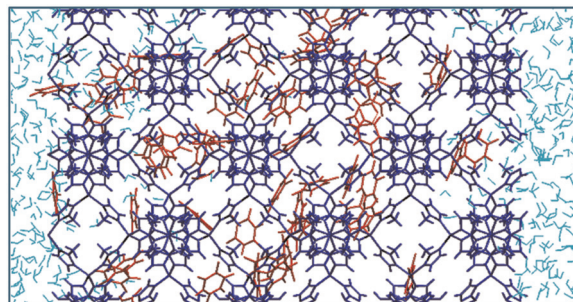
Akshay Kumar, Stuti Bhagat, Kareena Moar, Sanjay Singh and Pawan Kumar Maurya\*



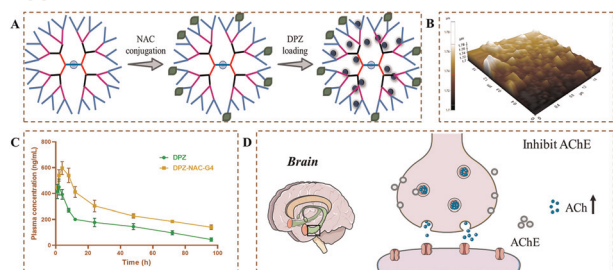
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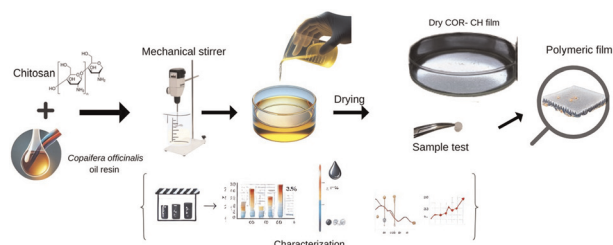
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### Development and evaluation of *N*-acetyl cysteine-grafted polyamidoamine dendrimers for enhanced brain delivery of donepezil hydrochloride

Teeja Suthar and Keerti Jain\*

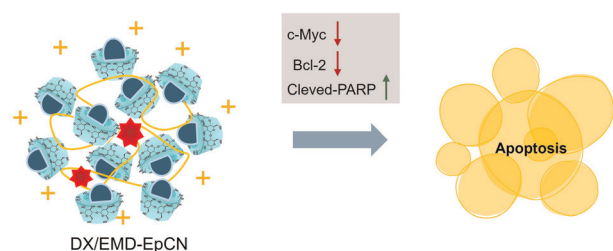
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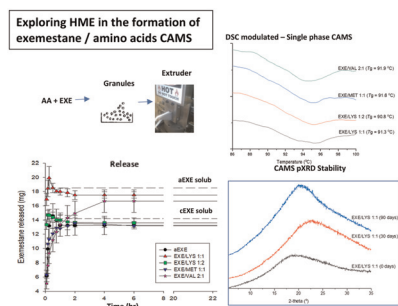
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Ioannis Partheniadis, Maria Tsouka and Ioannis Nikolakakis\*

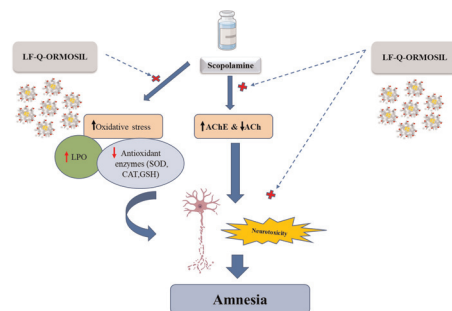


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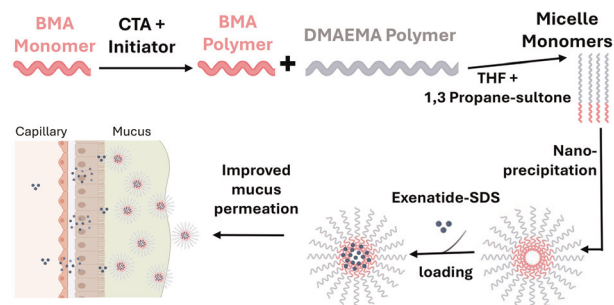
Peta Nobel Reddy, Jasleen Kaur and Saba Naqvi\*



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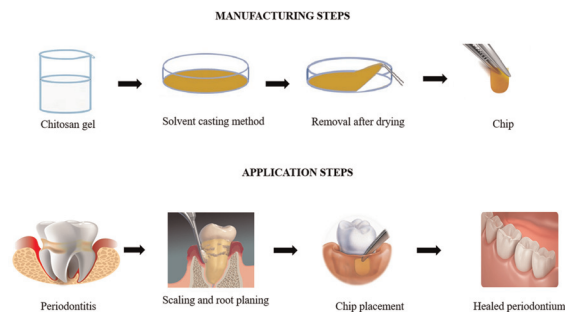
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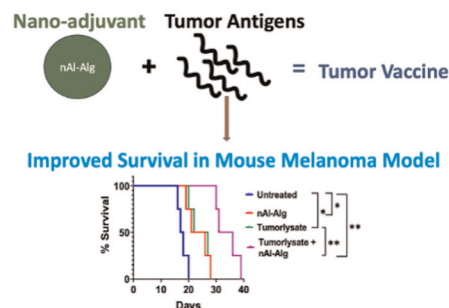
Samia Afzal, Muhammad Ali Sheraz, Sofia Ahmed, Safoora Tariq, Sadia Hafeez Kazi, Farjad Zafar and Zubair Anwar\*

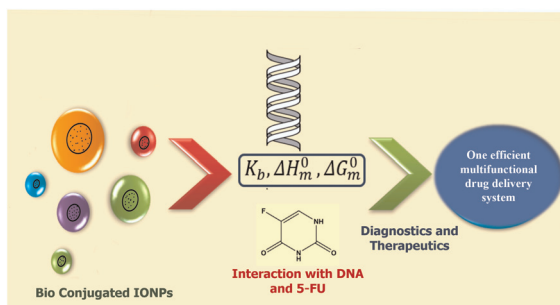


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## Bio-physical insights into the interaction of biocompatible iron oxide nanoparticles with biomolecules: microcalorimetric and spectroscopic evaluation

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