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ISSN 2516-0230 CODEN NAADAI 7(15) 4501–4750 (2025)



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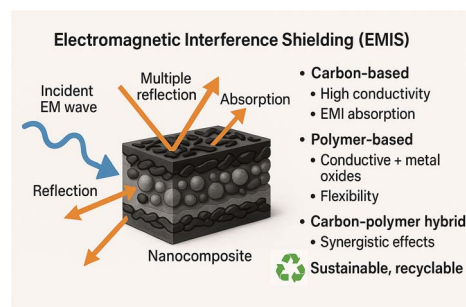
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### Electromagnetic interference shielding: a comprehensive review of materials, mechanisms, and applications

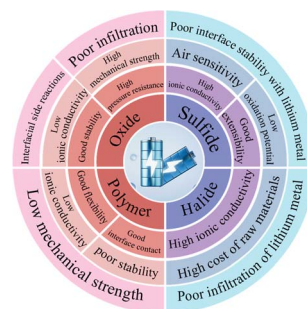
Hareesh M. S., Praveen Joseph and Sumesh George\*



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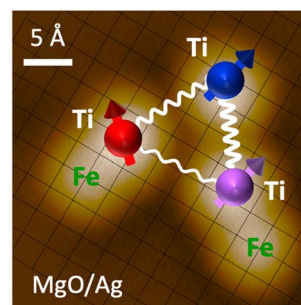
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### Electron spin resonance with scanning tunneling microscopy: a tool for an on-surface quantum platform of identical qubits

Deung-Jang Choi,\* Soo-hyon Phark, Andreas J. Heinrich and Nicolás Lorente

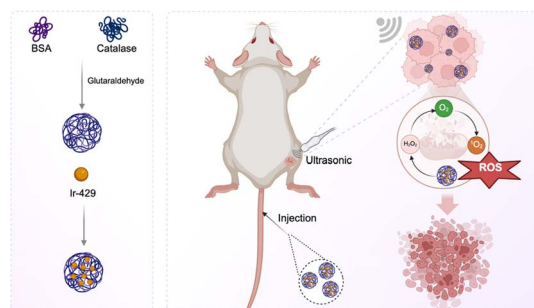


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### Engineering BSA-CAT-Ir nanoparticles for enhanced sonodynamic therapy via alleviating tumor hypoxia

Qiufang Gong, Lixuan Huo, Shiyi Xiong, Yingying Han, Xuefen Zhao, Lutong Wen, Jiayi Ru, Hongyu Zhang, Fang Yang,\* Guosheng Song\* and Chao Liang\*

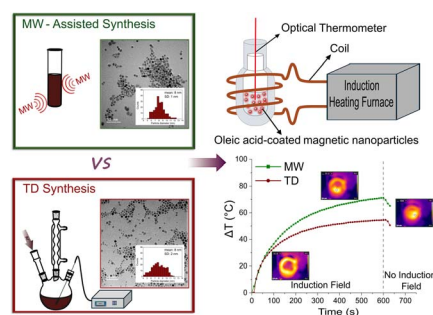


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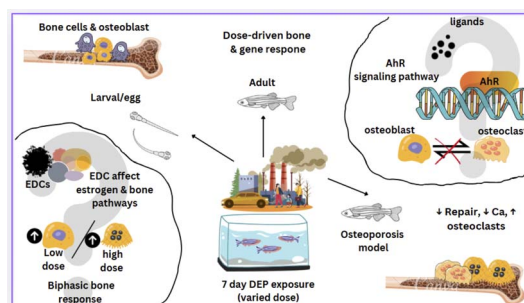
Kimia Moghaddari, Lars Schumacher, Rainer Pöttgen and Guido Kickelbick\*



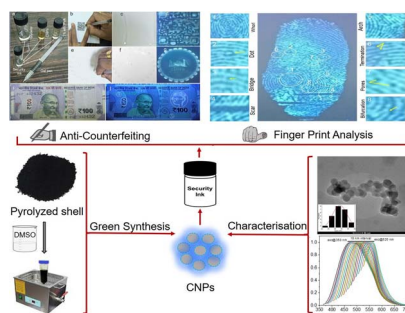
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### Diesel exhaust particles modulate bone remodeling and worsen osteoporosis: *in vitro* and *in vivo* investigations

Vaishnavi N, Saravanan Sekaran, Renugaa Suresh babu, Swathi Sudhakar\* and Selvaraj Vimalraj\*



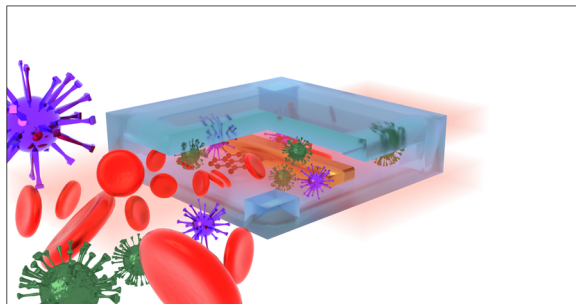
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Shiv Rag Mishra, Tuhin Mandal, Ashish Kumar Ghosh and Vikram Singh\*

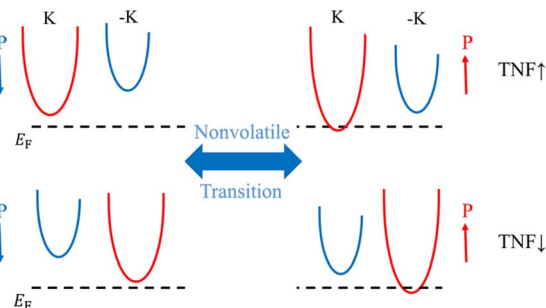
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Amir MoradiFotouhi and Mahdi Pourfath\*

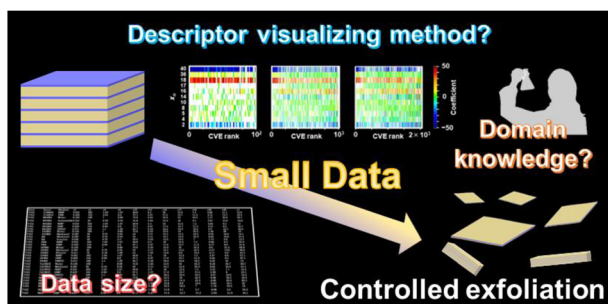
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Jianrong Ye, Rongkun Chen, Hua Bai,\* Shiqian Hu\* and Chunhua Zeng\*

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### Data-scientific validation of prediction models for the controlled syntheses of exfoliated nanosheets

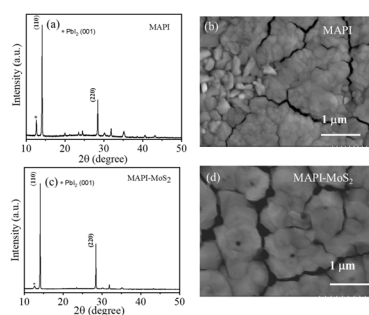
Yuka Kitamura, Yuki Namiuchi, Hiroaki Imai, Yasuhiko Igarashi\* and Yuya Oaki\*



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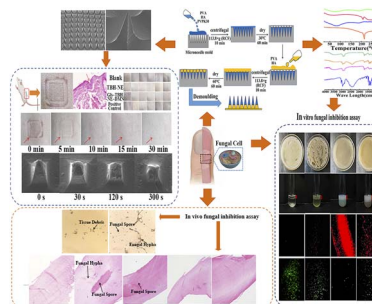
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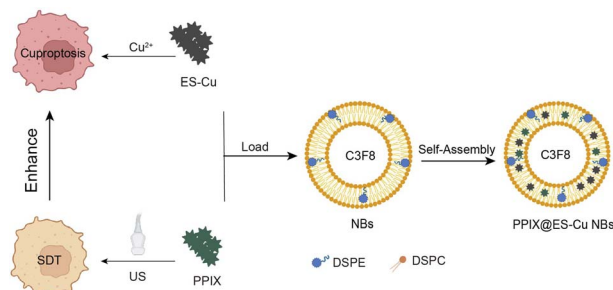
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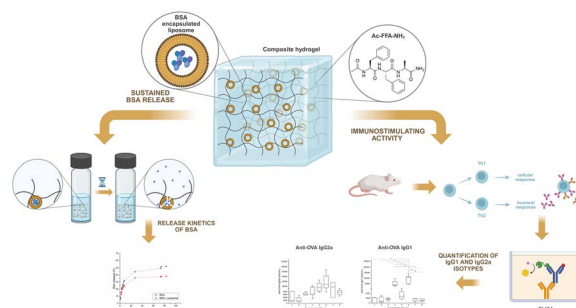
Jiabao Ouyang,\* Nan Li, Chunbo Liu and Yu Zhang



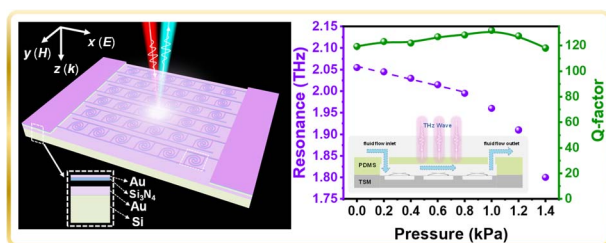
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Nika Gazdek Serdar, Tihomir Pospisil, Marcela Šišić, Ivo Crnolatac, Petra Maleš, Ruža Frkanec\* and Leo Frkanec\*



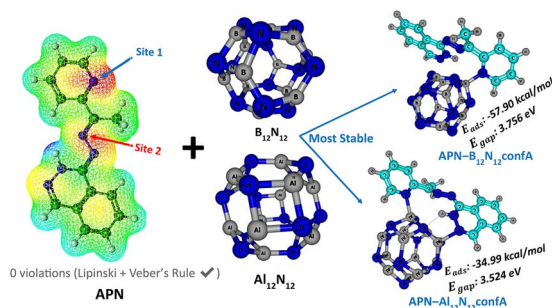
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Binghui Li and Yu-Sheng Lin\*

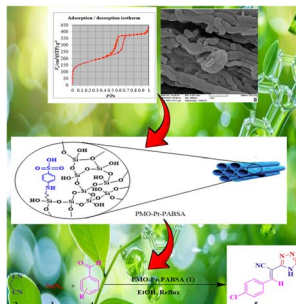
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Nyang Kennet Nkungli, Godfred Ayimele Aponglen,  
Numbonui Angela Beri, Rajesh Haldhar\*  
and Julius Numbonui Ghogomu\*

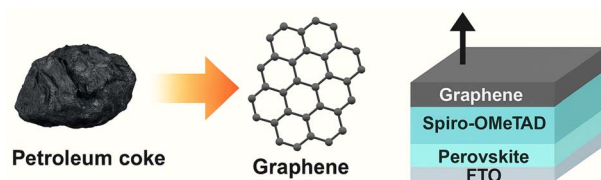
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Hamidreza Fanimoghadam, Mohammad G. Dekamin\*  
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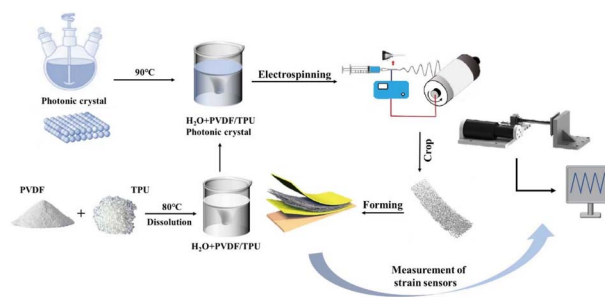
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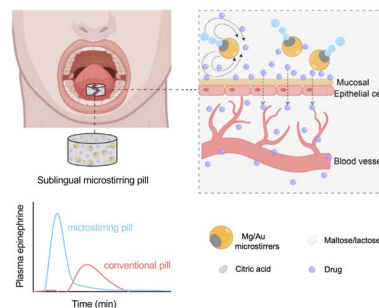
Qianqian Zhang, Neha Yadav, Yongling Wu,\*  
Ashish Yadav\* and Zheng Hongyu\*



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Xiangfei Chen and Pu Li\*

