Environmental Science Nano

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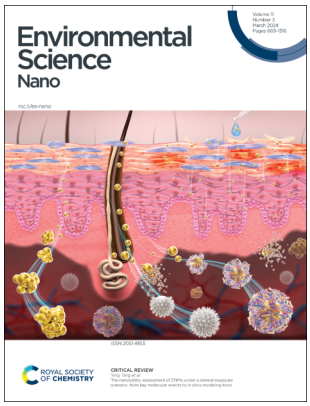

Cover
See Ying Tang *et al.*, pp. 708–738.
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Inside cover
See Zhenyu Wang *et al.*, pp. 797–811.
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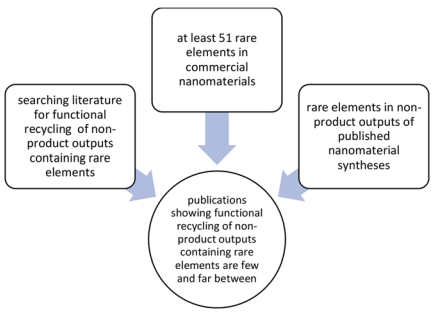
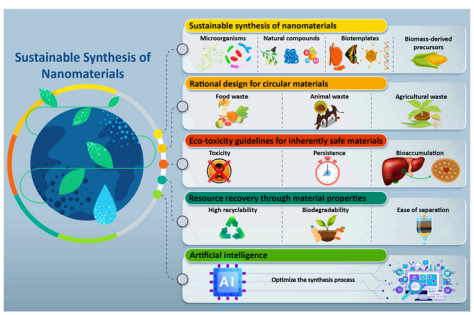
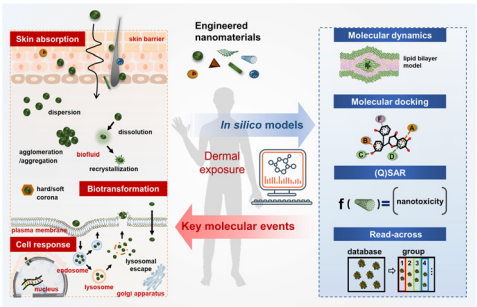
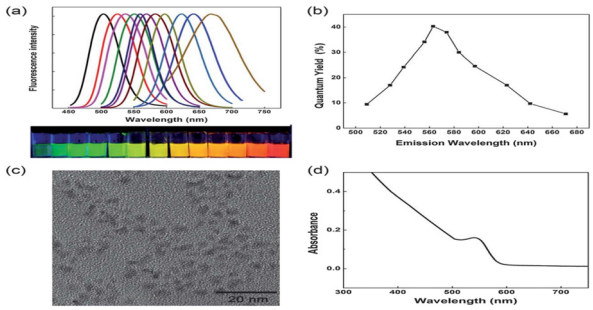
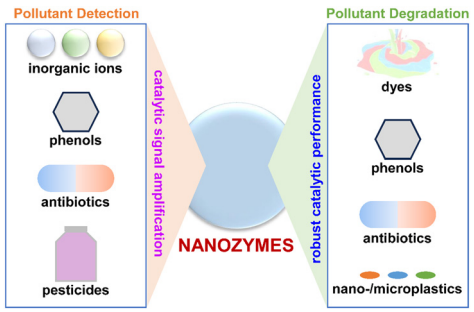




CRITICAL REVIEWS







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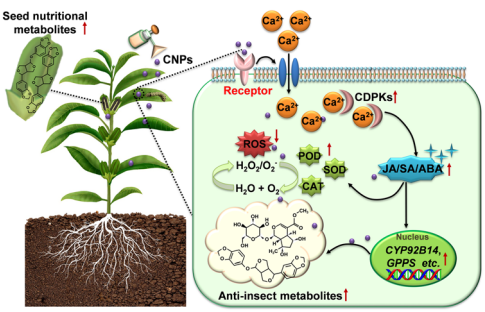

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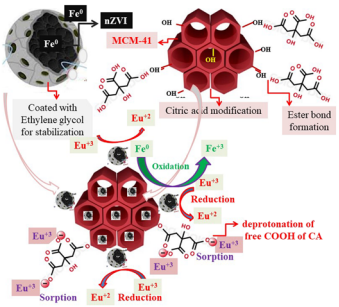

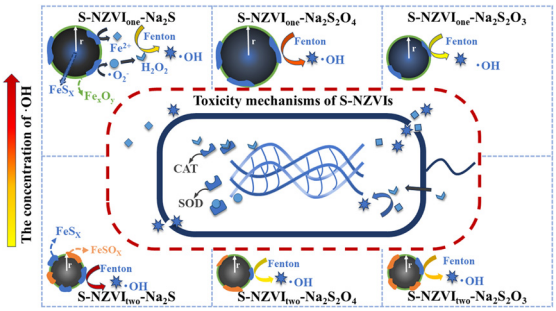

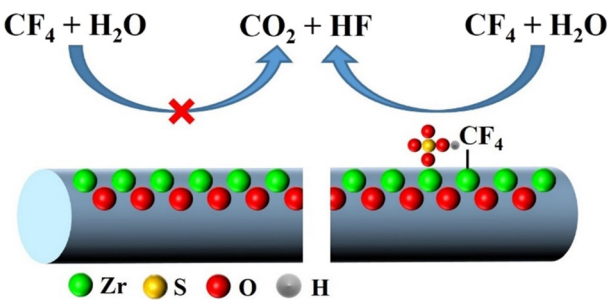

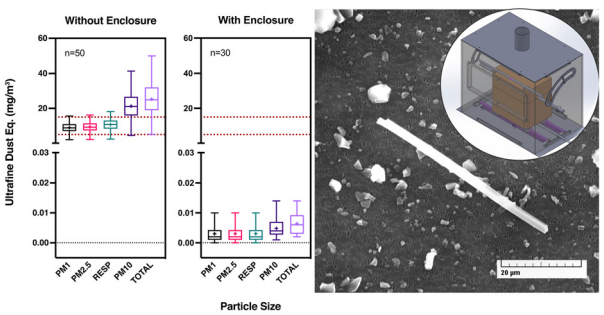

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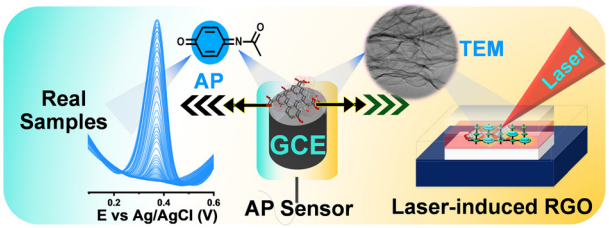

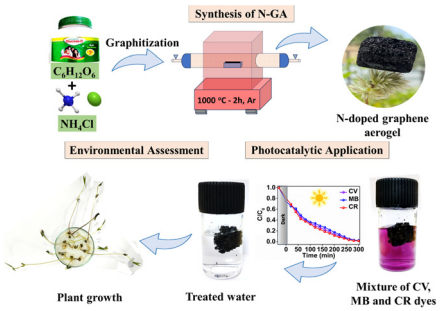

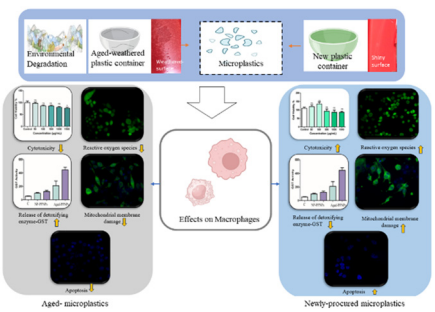

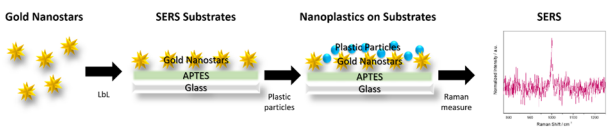

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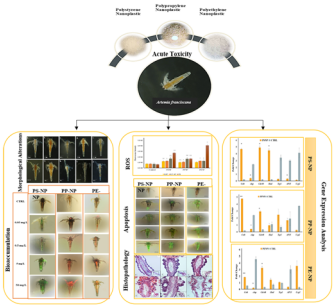

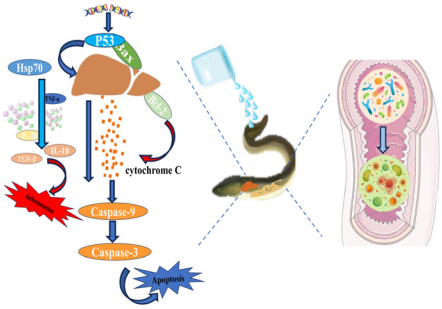

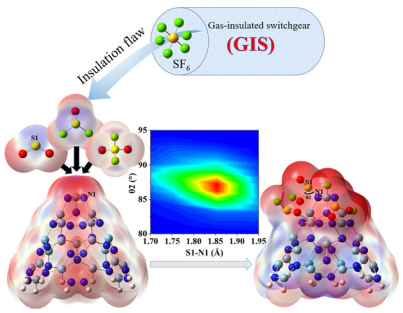

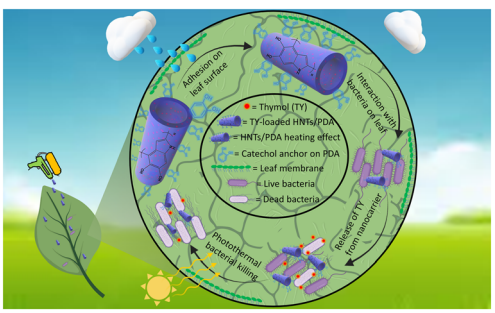

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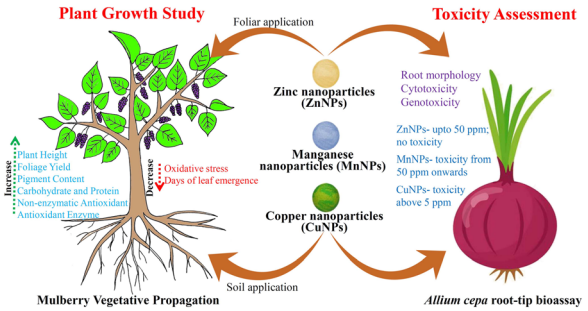

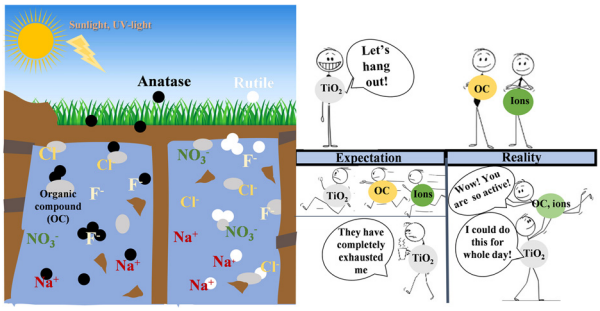

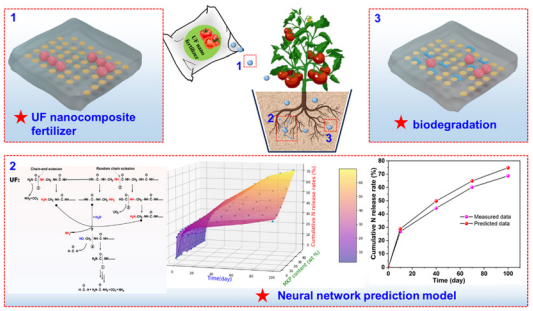

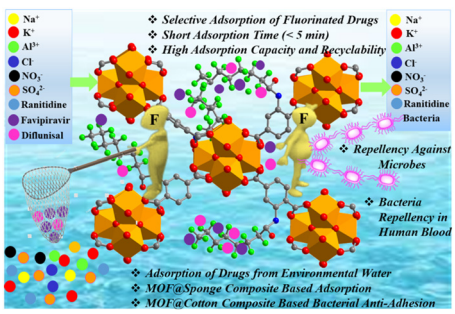

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Gold and titania nanoparticles accumulated in the body induce late toxic effects and alterations in transcriptional and miRNA landscape

Andrea Soltysova, Nicole Ludwig, Caroline Diener, Monika Sramkova, Katarina Kozics, Kristina Jakic, Lucia Balintova, Neus Gomez Bastus, Oscar Hernando Moriones, Aurelia Liskova, Zora Krivosikova, Eva Rollerova, Alena Manova, Tibor Dubaj, Victor Puntes, Peter Simon, Ladislava Wsolova, Jana Tulinska, Bozena Smolkova, Eckart Meese and Alena Gabelova*