

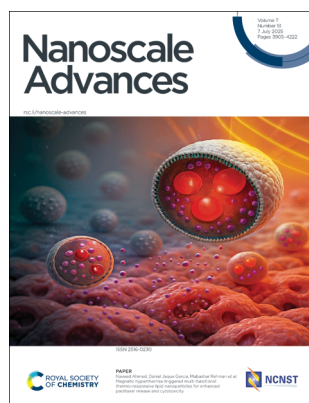
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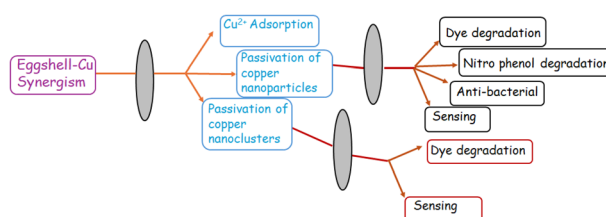
See Naveed Ahmed,
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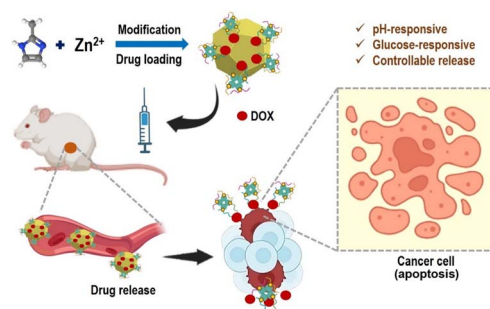
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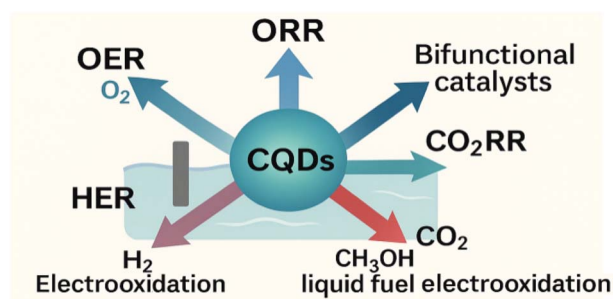
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Carbon quantum dots for sustainable energy: enhancing electrocatalytic reactions through structural innovation

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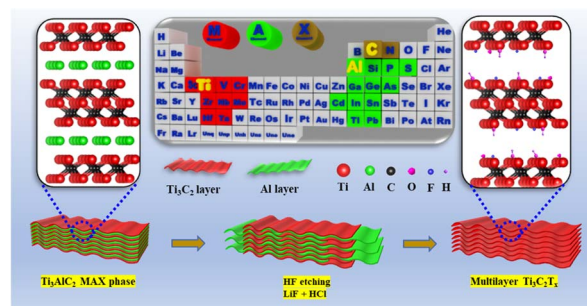


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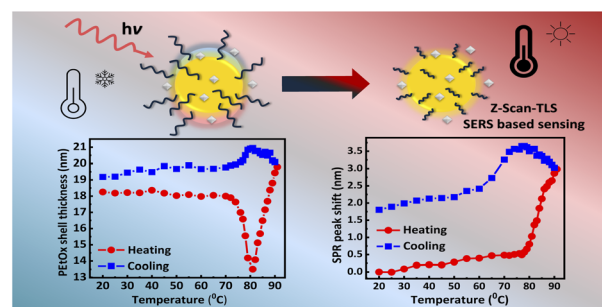


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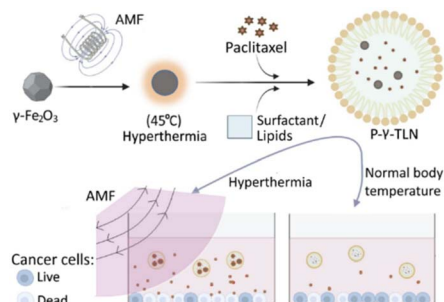


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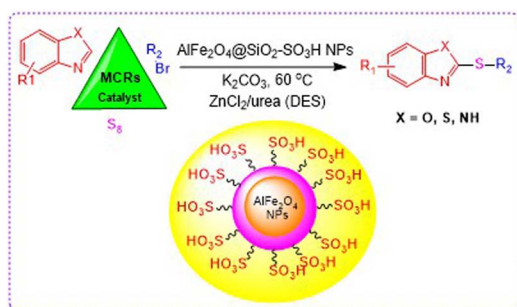
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Muhammad Tayyab, Naveed Ahmed,* Muhammad Hisham Al Nasir, Ayesha Ihsan, Asim Ur Rehman, Khurram Shahzad Munawar, Daniel Jaque Garcia,* Maria del Carmen Iglesias de la Cruz and Mubashar Rehman*



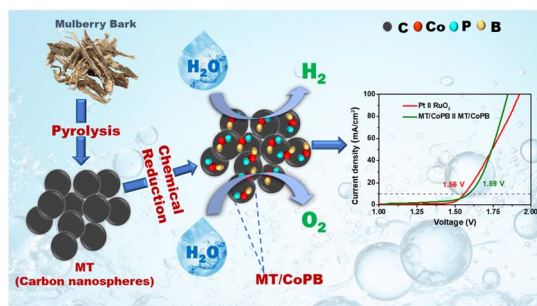
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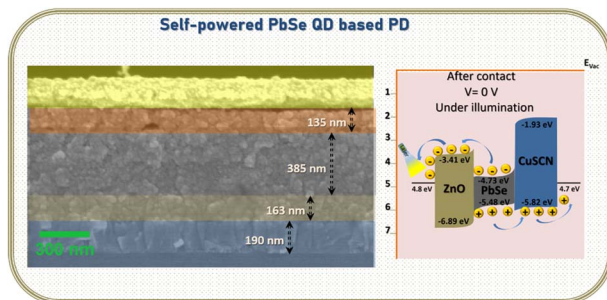
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B. Sirichandana, R. Silviya, S. Venkataprasad Bhat, Nainesh Patel and Gurumurthy Hegde*

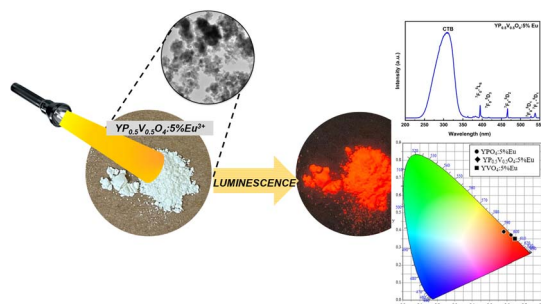
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Self-powered, ultrabroad band photodetectors with large open circuit voltage using colloidal PbSe QDs

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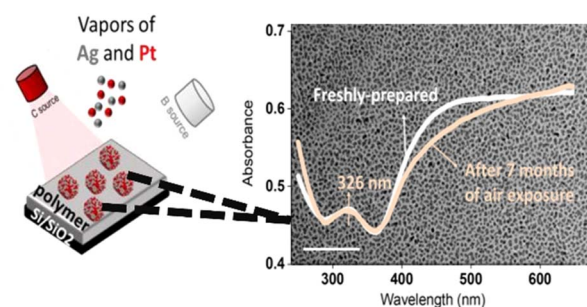
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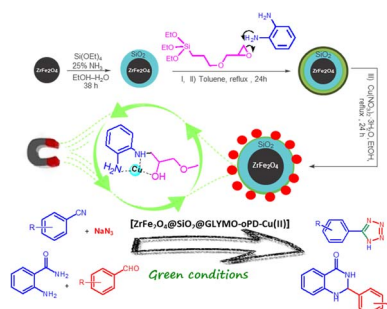
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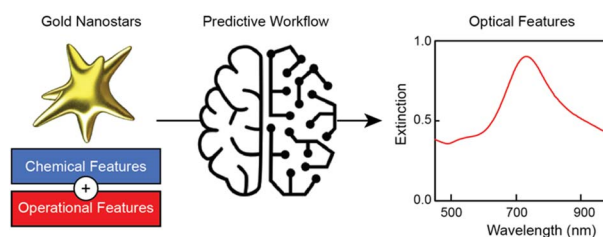
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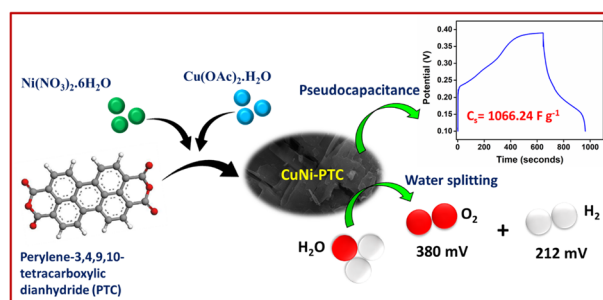
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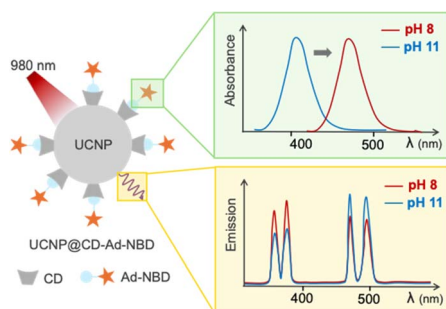
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Samika Anand and Kalathiparambil Rajendra Pai Sunajadevi^{*}



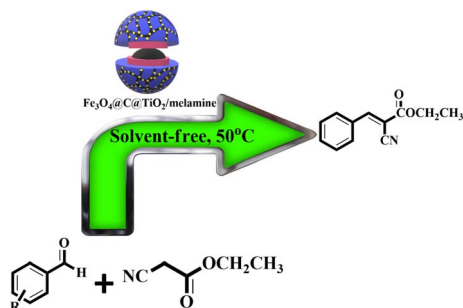
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A host–guest approach to ratiometric pH sensing using upconversion nanoparticles

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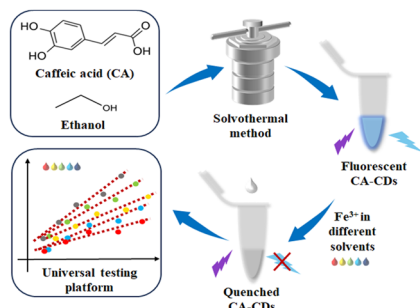
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A melamine supported on TiO₂ coated Fe₃O₄@C nanocomposite as a bifunctional, effective and reusable catalyst for the Knoevenagel condensation reaction

Somayeh Abaezadeh, Alireza Salimi Beni*
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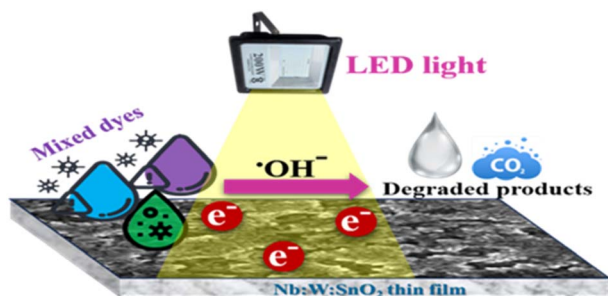
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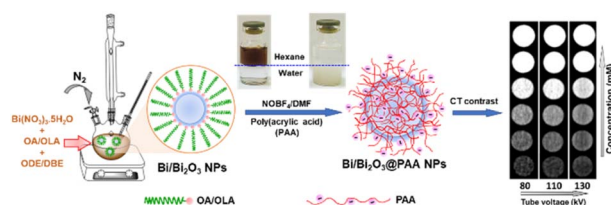
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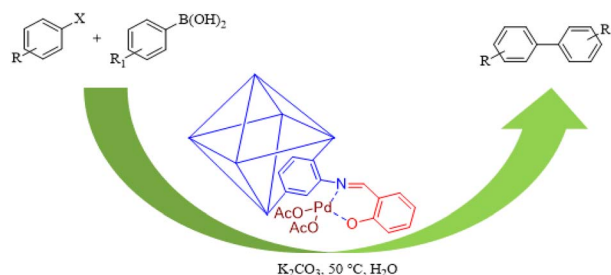
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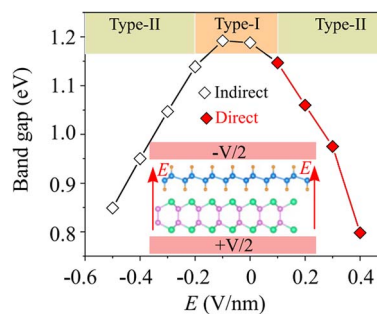
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Tomás Di Napoli, Juan M. Bujjamer, Marcos Illescas, Beatriz Barja and Hernán E. Grecco*

