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See Shunya Sakane, Hideki Tanaka *et al.*, pp. 3299–3305.
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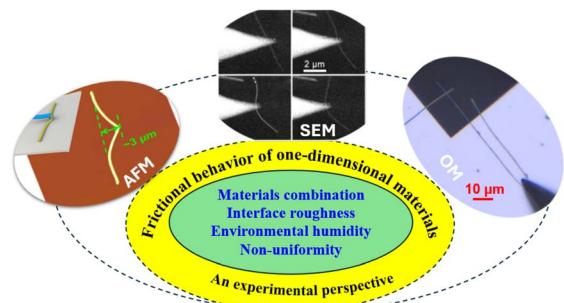
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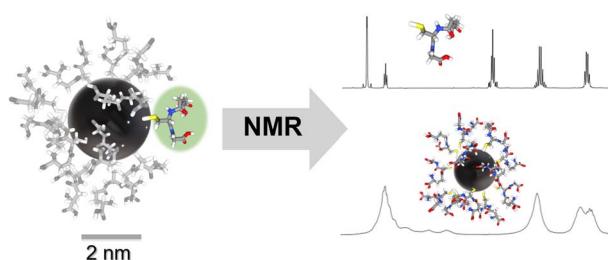


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Natalie Wolff, Christine Beuck, Torsten Schaller and Matthias Epple*



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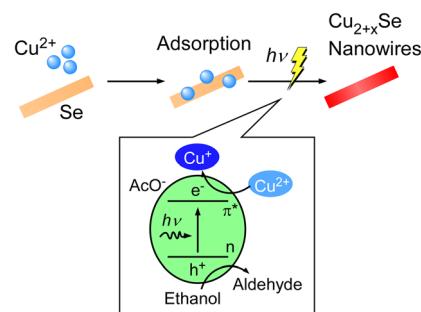
**Fundamental questions
Elemental answers**

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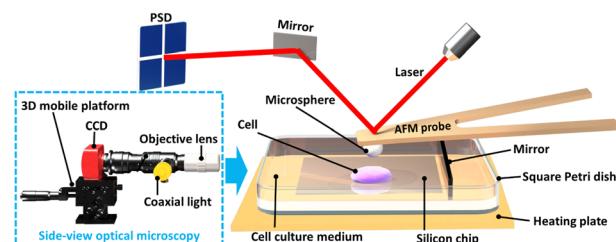
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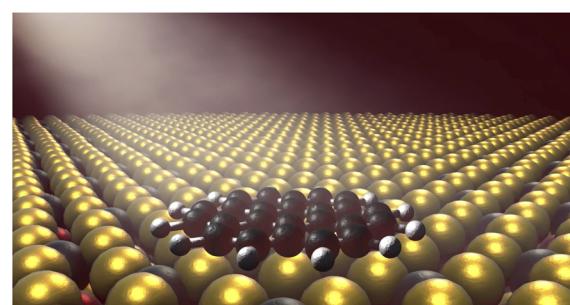
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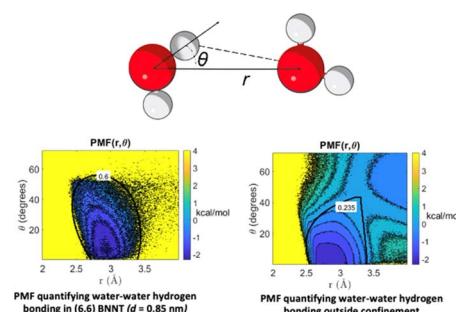
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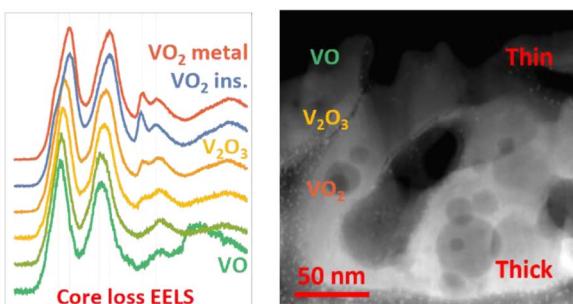
Strength, number, and kinetics of hydrogen bonds for water confined inside boron nitride nanotubes

Bhargav Sai Chava and Siddhartha Das*



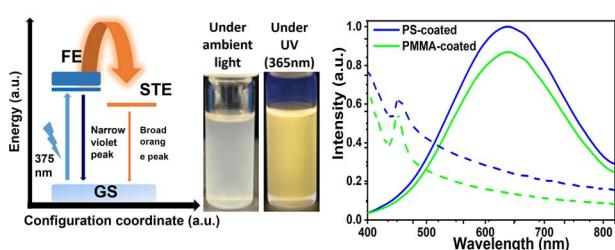
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Analytical electron microscopy analysis of insulating and metallic phases in nanostructured vanadium dioxide

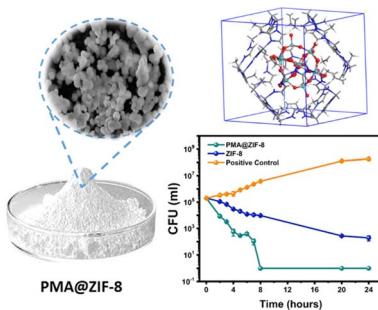
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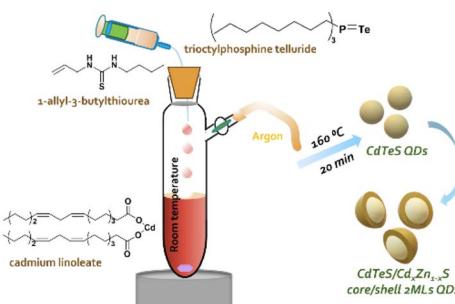


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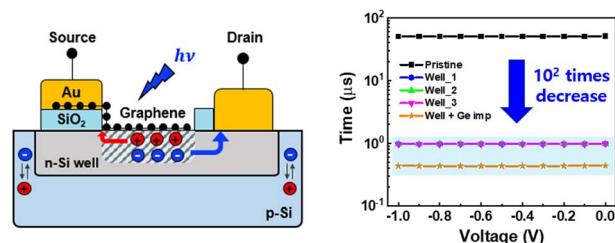
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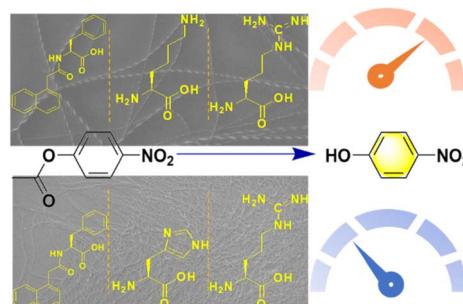
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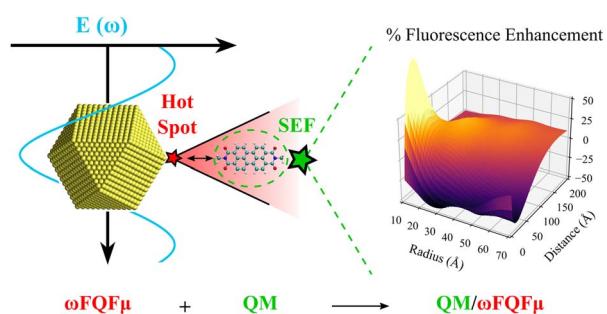
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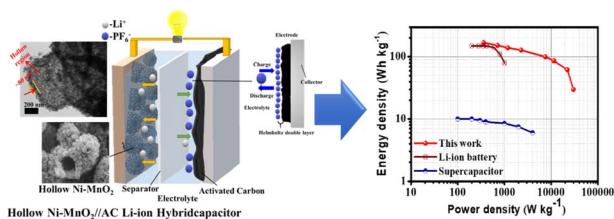
Multiscale modeling of surface enhanced fluorescence

Pablo Grobas Illobre, Piero Lafiosca, Teresa Guidone, Francesco Mazza, Tommaso Giovannini* and Chiara Cappelli*



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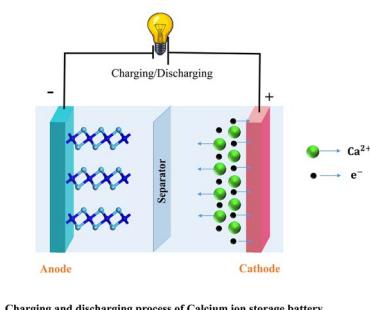
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Hierarchical hollow porous structures of nickel-doped λ -MnO₂ anodes for Li-ion energy storage systems

Venugopal Nulu, Arunakumari Nulu and Keun Yong Sohn*

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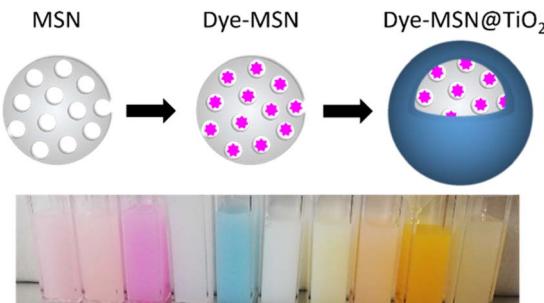


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