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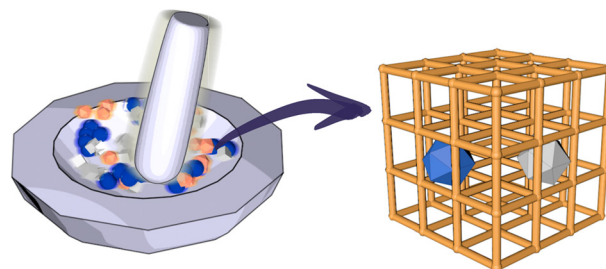
See Mario Wriedt et al.,  
pp. 580–585.  
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#### Metal–organic framework composites from a mechanochemical process

Wupeng Wang, Milton Chai,\*  
Muhammad Yazid Bin Zulkifli, Kaijie Xu, Yuelei Chen,  
Lianzhou Wang, Vicki Chen and Jingwei Hou\*

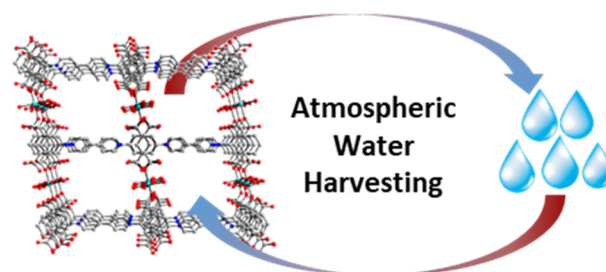


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#### Water harvesting properties of a zwitterionic metal–organic framework

Charlene C. VanLeuven, Juby R. Varghese, Monu Joy,  
Fletcher B. Dix, Kyle Duell, Donald Hartman  
and Mario Wriedt\*



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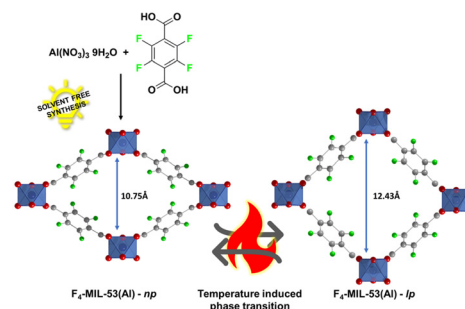


## COMMUNICATIONS

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**Solvent-free synthesis of a new perfluorinated MIL-53(Al) with a temperature-induced breathing effect**

Diletta Morelli Venturi, Virginia Guiotto, Roberto D'Amato, Lucia Calucci, Matteo Signorile, Marco Taddei, Valentina Crocellà\* and Ferdinando Costantino\*

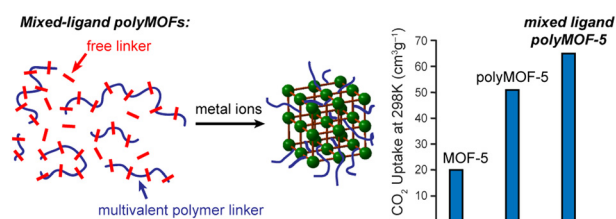


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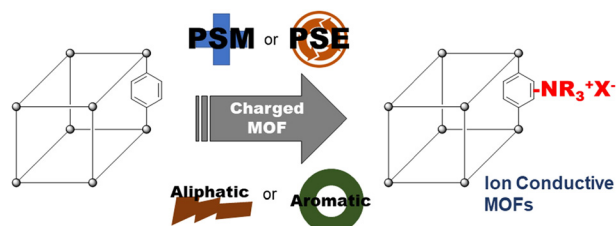
Matthew A. Pearson, Sachin Bhagchandani, Mircea Dincă and Jeremiah A. Johnson\*



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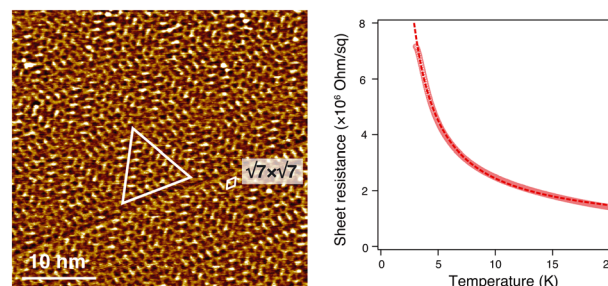
Ho Jeong Choi, Seungpyo Hong, Younghu Son, Ki Tae Kim, Cheolja Kim, Minyoung Yoon\* and Min Kim\*



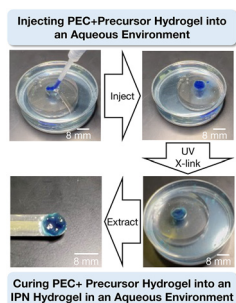
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L. V. Bondarenko, A. Y. Tupchaya, Y. E. Vekovshinin, D. V. Gruznev, A. N. Mihalyuk, D. V. Denisov, A. V. Matetskiy, D. A. Olyanich, T. V. Utas, V. S. Zhdanov, A. V. Zotov and A. A. Saranin\*



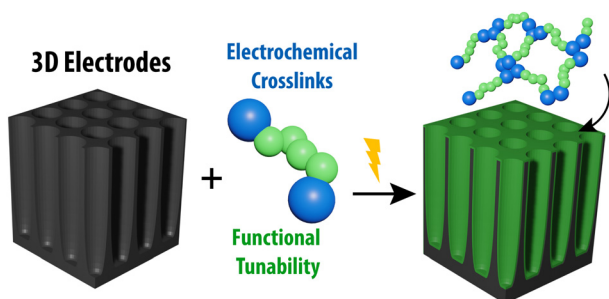
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Defu Li, Mahsa Ghovvati, Nasim Annabi and Samanvaya Srivastava\*

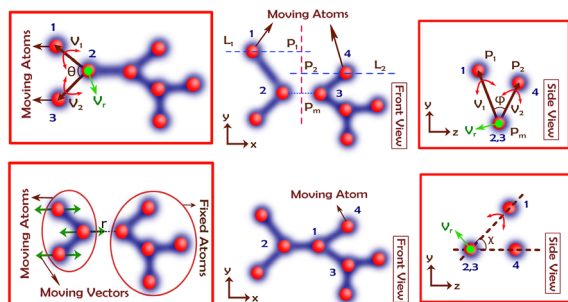
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Wenlu Wang, Zhaoyi Zheng, Anton B. Resing, Keith A. Brown and Jörg G. Werner\*

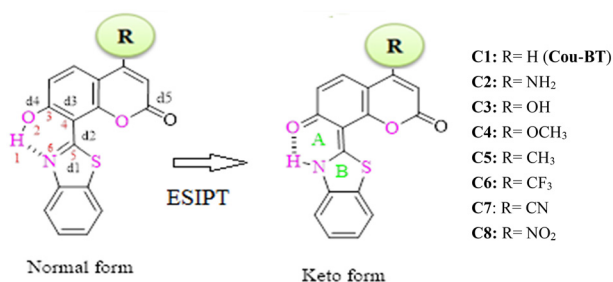
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