

RSC Mechatnochemistry

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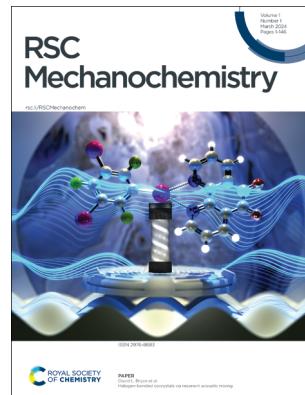
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See Franziska Emmerling, Adam A. L. Michalchuk *et al.*, pp. 43–49. Image reproduced by permission of Bastian Ruehle from *RSC Mechatnochem.*, 2024, 1, 43.



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See David L. Bryce *et al.*, pp. 50–62. Image reproduced by permission of Alireza Nari and David L. Bryce from *RSC Mechatnochem.*, 2024, 1, 50.

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Introducing RSC Mechatnochemistry

James D. Batteas* and Tomislav Friščić*

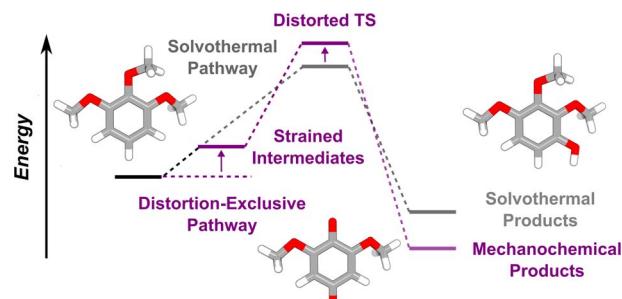


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Kinetics of primary mechanochemical covalent-bond-forming reactions

Yerzhan S. Zholdassov, Ryan W. Kwok, Milan A. Shlain, Monil Patel, Mateusz Marianski and Adam B. Braunschweig*





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Fundamental questions
Elemental answers

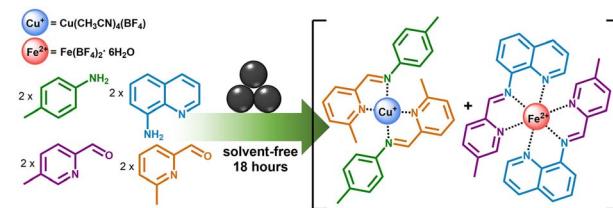
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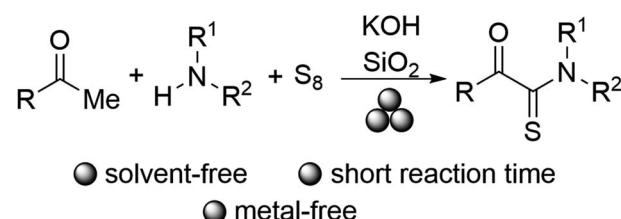
Thomas E. Shaw, Justin Arami, Jean-François Ayme, Jean-Marie Lehn and Titel Jurca*



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Chandan Chittapriya Sahu, Sourav Biswas, René Hommelsheim and Carsten Bolm*

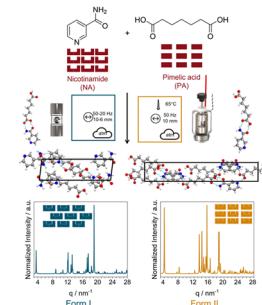


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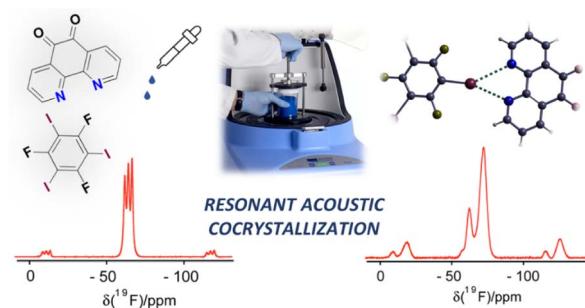
Kevin Linberg, Philipp C. Sander, Franziska Emmerling* and Adam A. L. Michalchuk*



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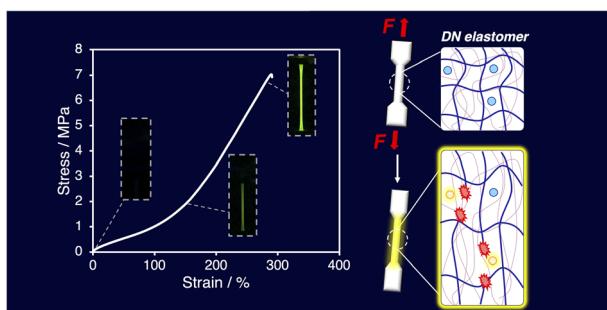
Halogen-bonded cocrystals via resonant acoustic mixing

Alireza Nari, Jeffrey S. Ovens and David L. Bryce*



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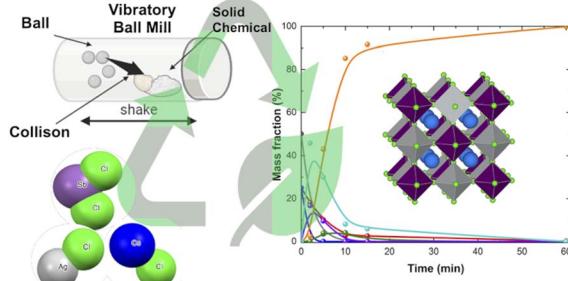
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Takumi Yamamoto, Akira Takahashi and Hideyuki Otsuka*

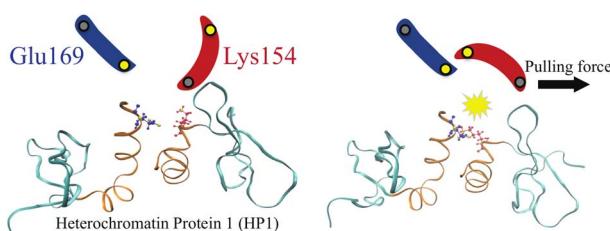
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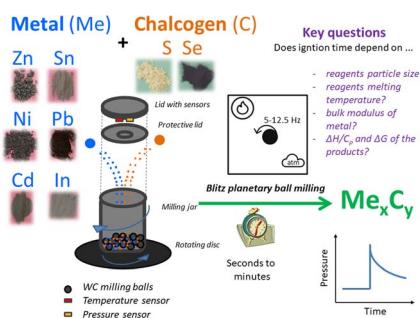
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Matej Baláž,* Róbert Džunda, Radovan Bureš, Tibor Sopčák and Tamás Csanádi

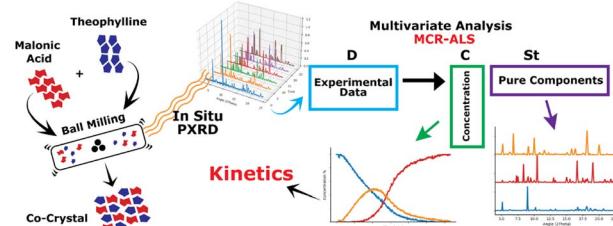


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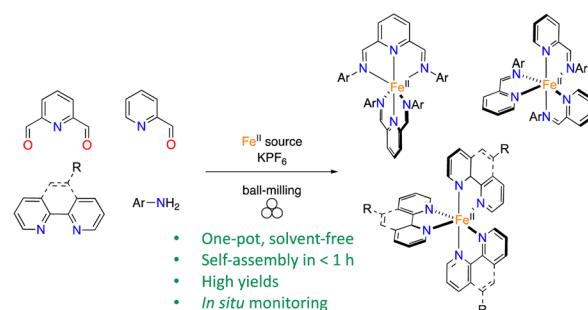
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"What makes every work perfect is cooking and grinding": the ancient roots of mechanochemistry

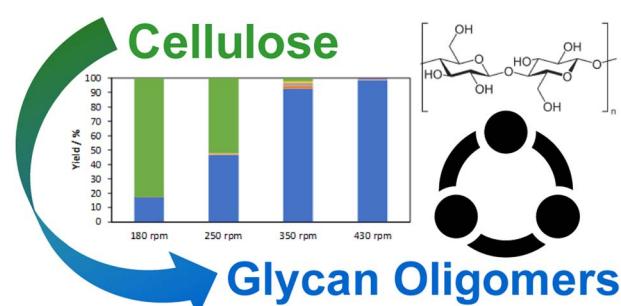
Marianna Marchini,* Giacomo Montanari, Lucia Casali, Matteo Martelli, Lucia Ragetti, Matej Baláž, Peter Baláž and Lucia Maini*



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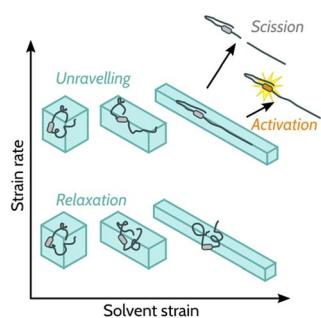
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Gregor Meyer, Dominique Lumpp, Anne-Kathrin Stulik, Dagmar Hoffmann and Marcus Rose*



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Etienne Rognin, Niamh Willis-Fox and Ronan Daly*

