

## IN THIS ISSUE

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### Cover

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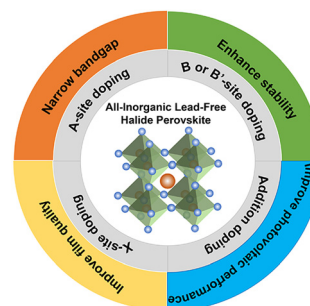
See Jin Wen *et al.*, pp. 4828–4839. Image reproduced by permission of Jin Wen from *Phys. Chem. Chem. Phys.*, 2024, 26, 4828.

## REVIEW

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### Doping strategies for inorganic lead-free halide perovskite solar cells: progress and challenges

Siyu Jiang, Manying Liu,\* Dandan Zhao, Yanru Guo, Junjie Fu, Yan Lei, Yange Zhang and Zhi Zheng\*

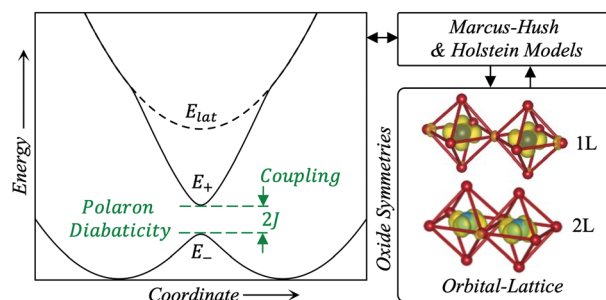


## TUTORIAL REVIEW

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### On the application of Marcus–Hush theory to small polaron chemical dynamics in oxides: its relationship to the Holstein model and the importance of lattice–orbital symmetries

Zi Wang, Bobby Miglani, Shuaishuai Yuan and Kirk H. Bevan\*



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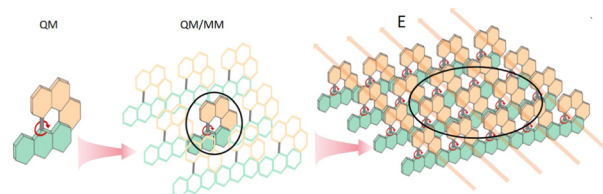


## PERSPECTIVE

4828

## Theoretical trends in the dynamics simulations of molecular machines across multiple scales

Weijia Xu, Yuanda Tao, Haoyang Xu and Jin Wen\*

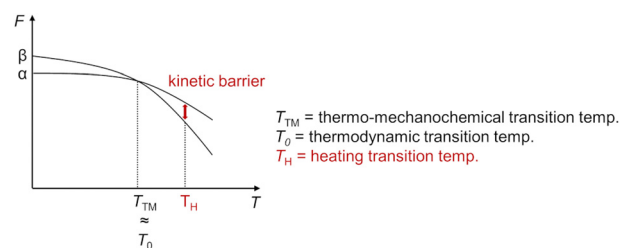


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Direct *in situ* measurement of polymorphic transition temperatures under thermo-mechanochemical conditions

Jasna Alić,\* Ivor Lončarić, Martin Etter, Mirta Rubčić, Zoran Štefanić, Marina Šekutor,\* Krunoslav Užarević\* and Tomislav Stolar\*

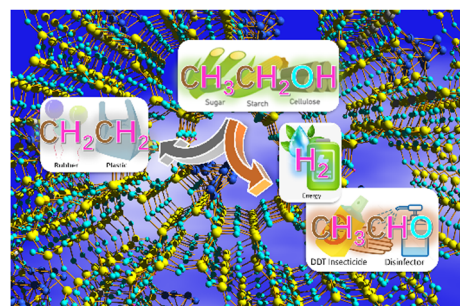


## RESEARCH PAPERS

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## A thorough mechanistic study of ethanol, acetaldehyde, and ethylene adsorption on Cu-MOR via DFT analysis

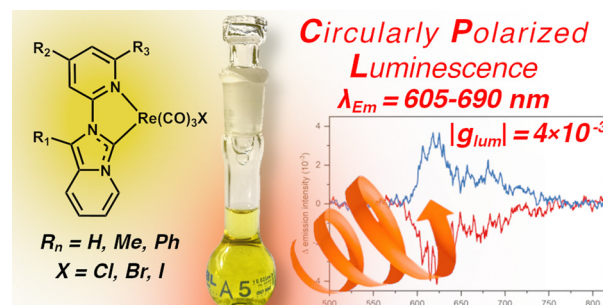
Yuli Ma\* and Junyu Lang\*



4855

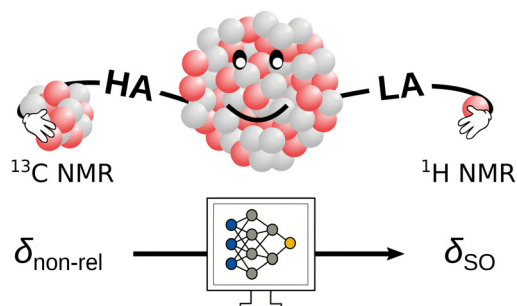
## Chiroptical activity of benzannulated N-heterocyclic carbene rhenium(i) tricarbonyl halide complexes: towards efficient circularly polarized luminescence emitters

Valerio Giuso, Christophe Gurlaouen, Mathias Delporte-Pébay, Thomas Groizard, Nicolas Vanthuyne, Jeanne Crassous,\* Chantal Daniel\* and Matteo Mauro\*



## RESEARCH PAPERS

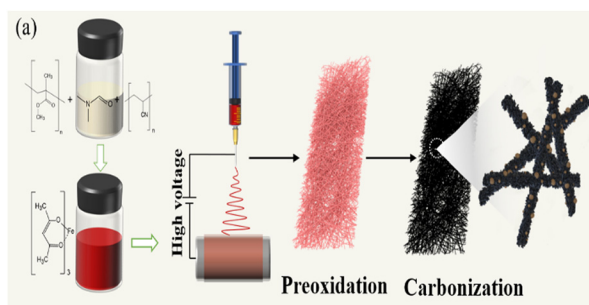
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## Machine learning-based correction for spin–orbit coupling effects in NMR chemical shift calculations

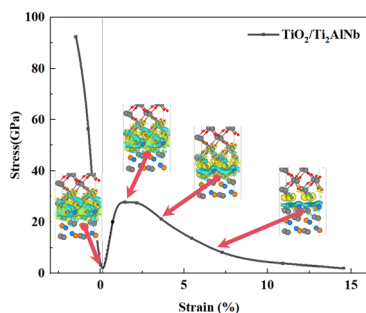
Julius B. Kleine Büning, Stefan Grimme\* and Markus Bursch\*

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SAXS unveils porous anodes for potassium-ion batteries: dynamic evolution of pore structures in Fe@Fe<sub>2</sub>O<sub>3</sub>/PCNFs composite nanofibers

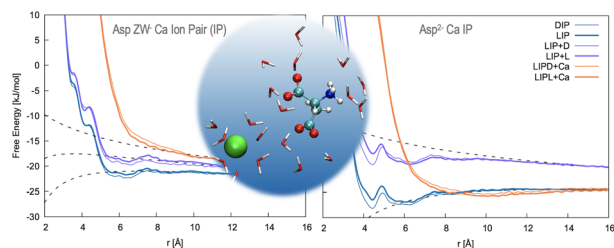
Ruiqi Shao, Yingjie Dong, Qingqing Wu, Haiting Shi,\* Jinxi Bao, Feng Tian, Tianyu Li and Zhiwei Xu\*

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Theoretical study of the effects of alloying elements on TiO<sub>2</sub>/Ti<sub>2</sub>AlNb interface adhesion properties

Y. Li, B. Shi,\* J. H. Dai\* and Y. Song

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## New model for aspartic acid species in aqueous calcium carbonate growth environments: challenges and perspectives

Alicia Schuitemaker, Katarzyna B. Koziara, Paolo Raiteri, Julian D. Gale and Raffaella Demichelis\*



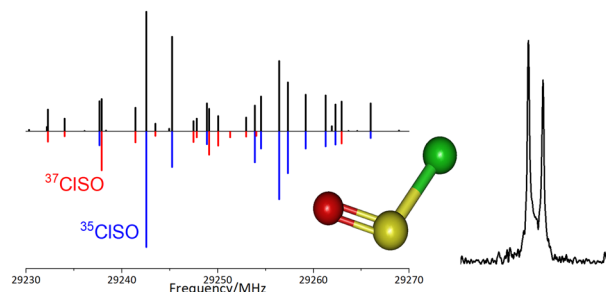


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**Fourier-transform microwave spectroscopy of the ClSO radical**

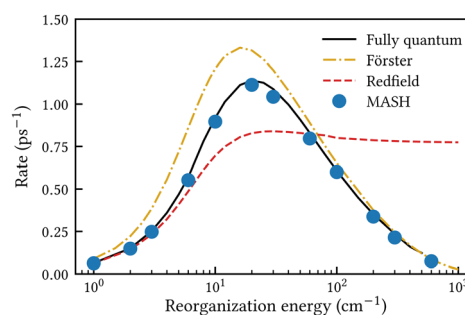
Ching-Hua Chang, Cheng-Han Tsai, Yi-Ting Liu and Yasuki Endo\*



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**Exciton dynamics from the mapping approach to surface hopping: comparison with Förster and Redfield theories**

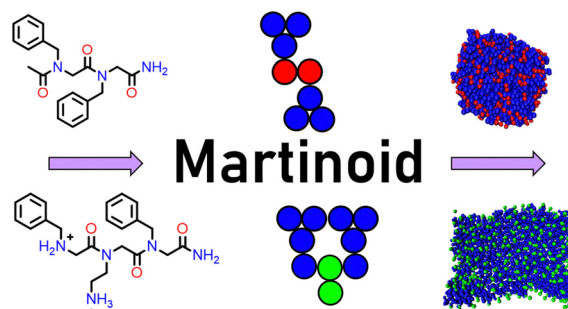
Johan E. Runeson,\* Thomas P. Fay and David E. Manolopoulos



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**Martinoid: the peptoid martini force field**

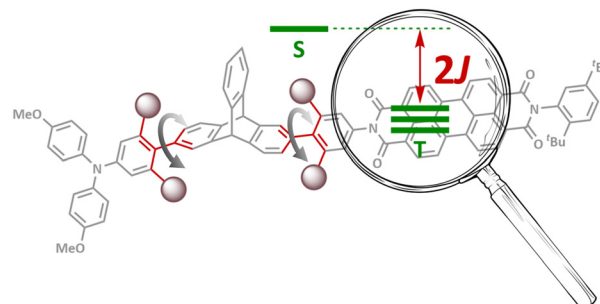
Hamish W. A. Swanson, Alexander van Teijlingen, King Hang Aaron Lau\* and Tell Tuttle\*



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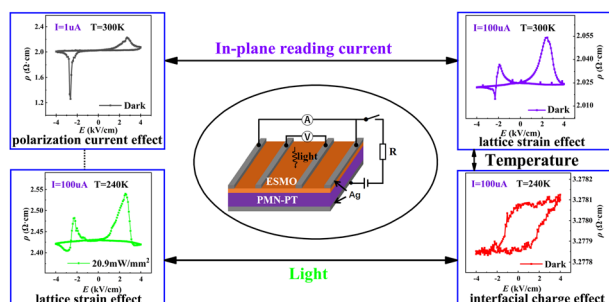
**The influence of hindered rotation on electron transfer and exchange interaction in triarylamine-triptycene-perylene diimide triads**

Chantal Roger, Alexander Schmiedel, Marco Holzapfel, Nikita N. Lukzen, Ulrich E. Steiner\* and Christoph Lambert\*



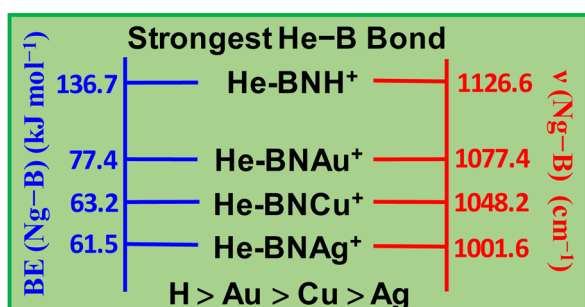
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Effects of electric field and light on resistivity switching of  $\text{Eu}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$  thin films

Ming Zheng,\* Yixiao Zhang, Shengnan Wang, Jian Yang, Pengfei Guan, Baojing Zhang, Heliang Fan, Shiguang Yan, Hao Ni and Chang Yang

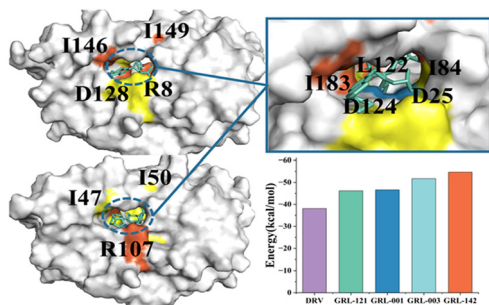
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## Theoretical prediction of donor-acceptor type novel complexes with strong noble gas-boron covalent bond

Subrahmanya Prasad Kuntar, Ayan Ghosh and Tapan K. Ghanty\*

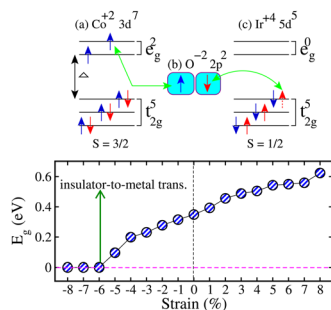
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## Advanced molecular mechanisms of modified DRV compounds in targeting HIV-1 protease mutations and interrupting monomer dimerization

Bolin Tang, Song Luo, Qihang Wang, Pengfei Gao and Lili Duan\*

5002

Insulator-to-metal transition, magnetic anisotropy, and improved  $T_C$  in a ferrimagnetic  $\text{La}_2\text{CoIrO}_6$ : strain influence

S. Nazir\*

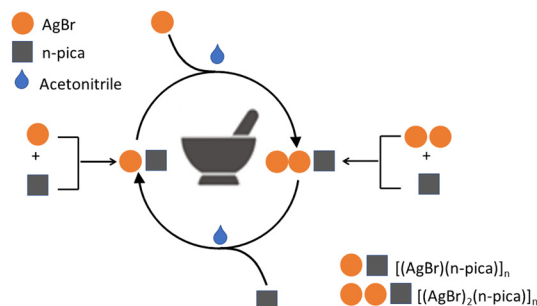


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**Liquid reagents are not enough for liquid assisted grinding in the synthesis of  $[(\text{AgBr})(n\text{-pica})]_n$** 

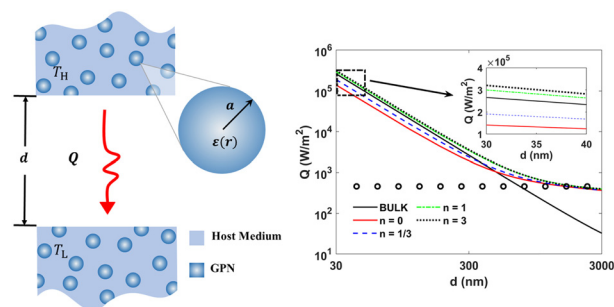
Caterina Zuffa, Chiara Cappuccino, Lucia Casali, Franziska Emmerling and Lucia Maini\*



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**Enhancement of near-field thermal radiation between composite materials with gradient plasmonic nanoparticles**

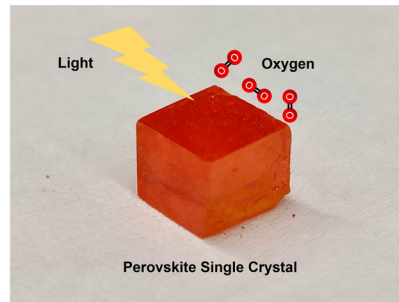
Wen-Xuan Ge, Rasheed Toyin Ogundare and Lei Gao\*



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**Light-enhanced oxygen degradation of  $\text{MAPbBr}_3$  single crystal**

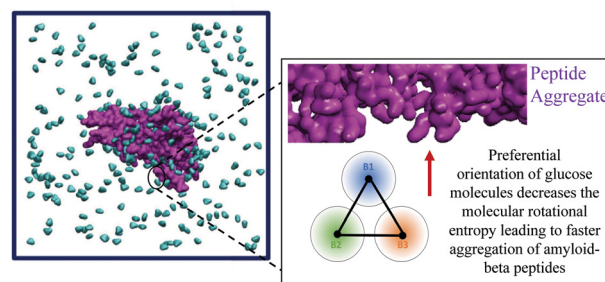
Ke Wang, Benjamin R. Ecker, Maitrayee Ghosh, Mingze Li, Valentin V. Karasiev, S. X. Hu, Jinsong Huang and Yongli Gao\*



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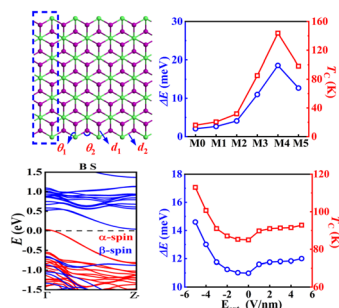
**Modulation of  $\text{A}\beta$  16–22 aggregation by glucose**

Meenal Jain, Abhilash Sahoo and Silvina Matysiak\*



## RESEARCH PAPERS

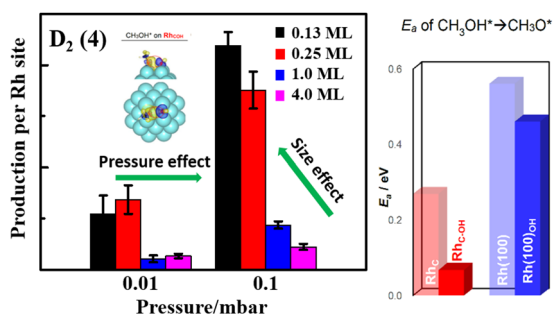
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### Inducing abundant magnetic phases and enhancing magnetic stability by edge modifications and physical regulations for Ni<sub>12</sub> nanoribbons

Yu Yi, Jianing Han,\* Zhanhai Li, Shengguo Cao and Zhenhua Zhang\*

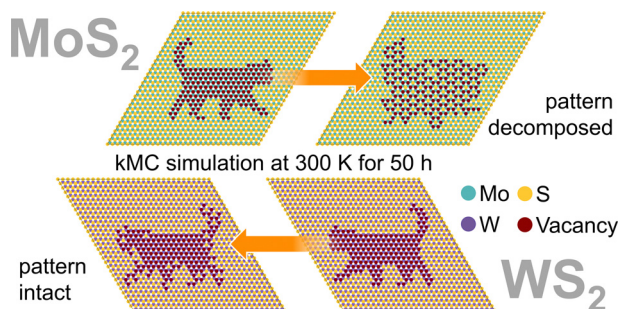
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### Decomposition of methanol-d<sub>4</sub> on Rh nanoclusters supported by thin-film Al<sub>2</sub>O<sub>3</sub>/NiAl(100) under near-ambient-pressure conditions

Guan-Jr Liao, Wen-Hao Hsueh, Yu-Hsiang Yen, Yi-Chan Shih, Chia-Hsin Wang, Jeng-Han Wang\* and Meng-Fan Luo\*

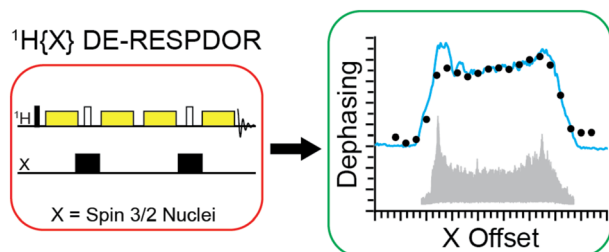
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### A comparative study on the linear scaling relations for the diffusion of S-vacancies on MoS<sub>2</sub> and WS<sub>2</sub>

Po-Yuan Wang, Chun-Chi Yeh, Ming-Jia Chiu and Cheng-chau Chiu\*

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### Accelerated acquisition of wideline solid-state NMR spectra of spin 3/2 nuclei by frequency-stepped indirect detection experiments

Sujeewa N. S. Lamahewage, Benjamin A. Atterberry, Rick W. Dorn, Eunbyeol Gi, Maxwell R. Kimball, Janet Blümel,\* Javier Vela and Aaron J. Rossini\*



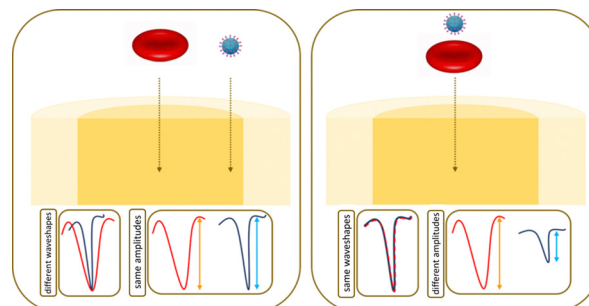


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### Multivariate analysis of nanoparticle translocation through a nanopore to improve the accuracy of resistive pulse sensing

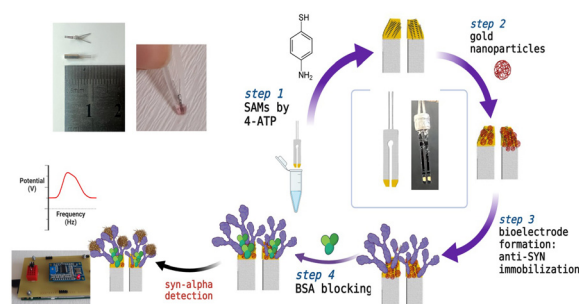
Zohre Jodeyri and Mojtaba Taghipoor\*



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### An innovative method for the detection of alpha synuclein, a potential biomarker of Parkinson's disease: quartz tuning fork-based mass sensitive immunosensor design

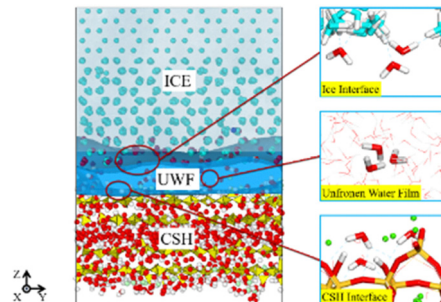
Münteha Nur Sonuç Karaboğa,\* Mehmet Altay Ünal, Fikret Arı, Mustafa Kemal Sezgintürk\* and Sibel Ayşıl Özkan



5115

### Unraveling the molecular freezing behavior of water on a calcium silicate hydrate matrix

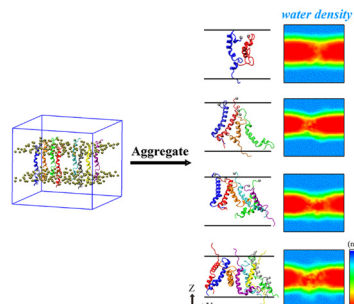
Siyuan Zhang, Songyue Chai, Dongshuai Hou, Muhan Wang, Bing Yin, Hui Rong, Zhihua Liu and Pan Wang\*



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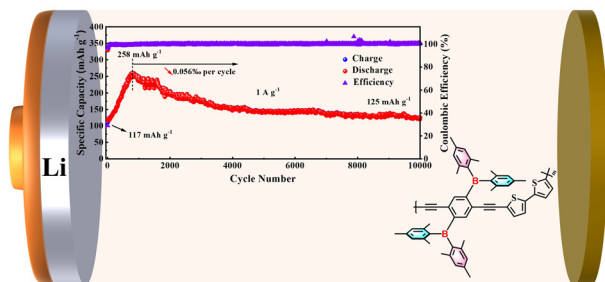
### Aggregation, structure and water permeability of membrane-embedded helical Aβ oligomers

Ke Wang and Wensheng Cai\*



## RESEARCH PAPERS

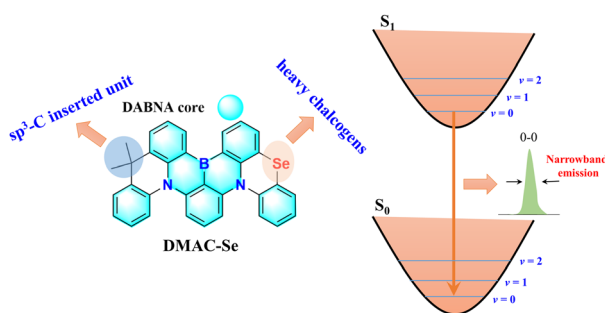
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### Organoboron flank-substituted donor–acceptor polymer anode with ultra-long cycling stability for lithium ion batteries

Hao Zhao,\* Ting Liu, Wenjing Zhang, Jiadong Wang, Kexuan Li, Yitong Zhou, Luzun Liu, Yunfei Bai and Xiaobo Pan\*

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### Narrowband TADF emitters with high utilization of triplet excitons: theoretical insights and molecular design

Qing Zhang, Tao Liu, Zhouyang Shi, Zhong Zheng, Chunyan Lv,\* Xin Wang\* and Yujian Zhang\*

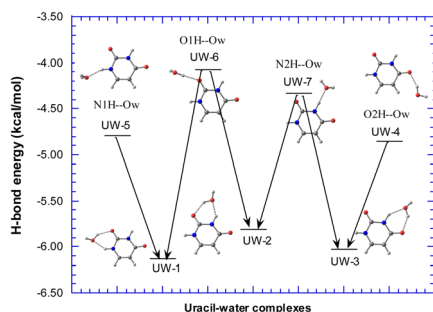
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### A molecular descriptor of a shallow potential energy surface for the ground state to achieve narrowband thermally activated delayed fluorescence emission

Jiaqiang Zhao, Huanling Liu, Jianzhong Fan\* and Qingfang Mu\*

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### Uracil–water interaction revisited – in search of single H-bonded secondary minima

Aneta Buczek,\* Kacper Rzepiela, Teobald Kupka, Małgorzata A. Broda and Tapas Kar\*

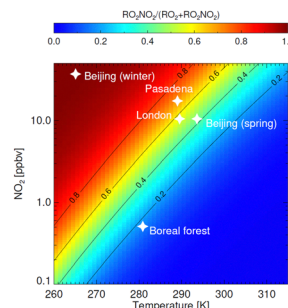


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# Impact of temperature-dependent non-PAN peroxyxynitrate formation, $\text{RO}_2\text{NO}_2$ , on nighttime atmospheric chemistry

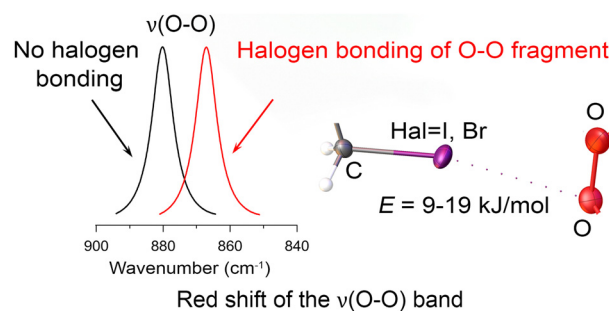
Michelle Färber, Luc Vereecken, Hendrik Fuchs, Georgios I. Gkatzelis, Franz Rohrer, Sergej Wedel, Andreas Wahner and Anna Novelli\*



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# Dioxygen–halogen bonding exemplified by crystalline peroxosolvates of $N,N'$ -bis(haloacetyl) bispidines

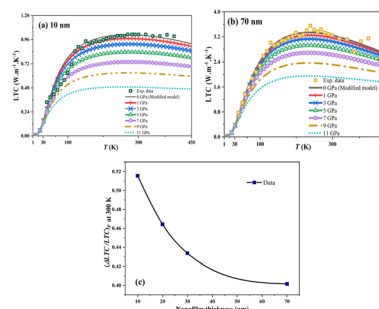
Alexander G. Medvedev, Aleksei V. Medved'ko, Mikhail V. Vener, Andrei V. Churakov, Petr V. Prihodchenko\* and Sergey Z. Vatsadze\*



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# The role of pressure on lattice thermal conductivity and its related thermodynamical parameters in $\text{In}_{0.53}\text{Ga}_{0.47}\text{As}$ nanofilms

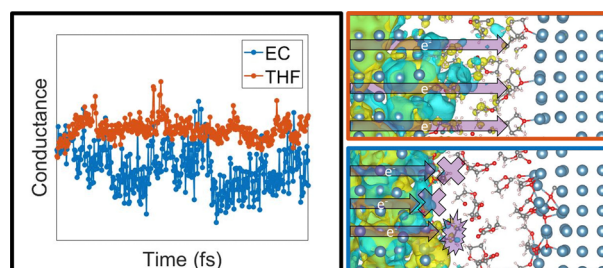
N. A. Rauf\* and M. S. Omar



5218

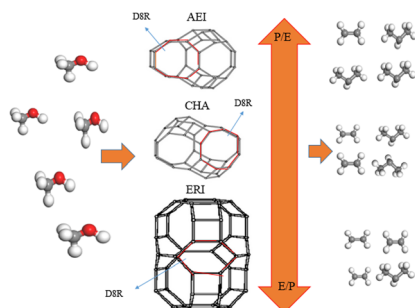
# A computational study of electron transport in dynamic tetrahydrofuran and ethylene carbonate solvents on a Ca metal anode

Kevin Batzinger, Diana Liepinya and Manuel Smeu\*



## RESEARCH PAPERS

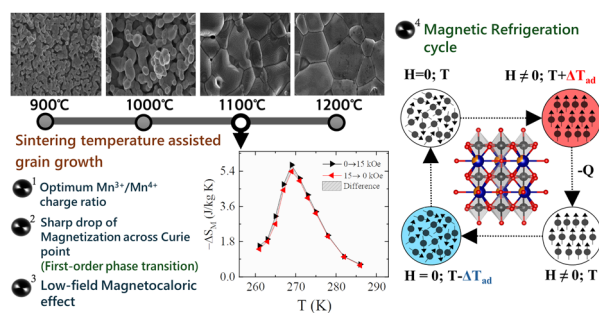
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### Controlling product selectivity and catalyst lifetime by altering acid strength, cavity size of SAPO, and diffusion rate of methanol in the MTO reaction: DFT and MD calculations

Saeedeh Soheili and Ali Nakhaei Pour\*

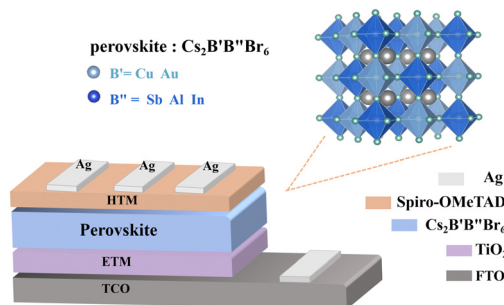
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### Influence of heat sintering on the physical properties of bulk $La_{0.67}Ca_{0.33}MnO_3$ perovskite manganite: role of oxygen in tuning the magnetocaloric response

Pramod R. Nadig, Murari M. S. and Mamatha D. Daivajna\*

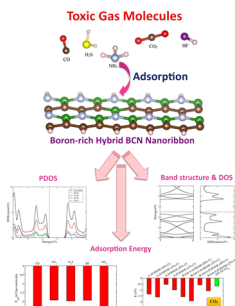
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### Self-energy correction and numerical simulation for efficient lead-free double perovskite solar cells

Ruijia Yao, Shilei Ji, Tingxue Zhou, Chuye Quan, Wei Liu\* and Xingao Li\*

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### Boron-rich hybrid BCN nanoribbons for highly ambient uptake of $H_2S$ , HF, $NH_3$ , CO, $CO_2$ toxic gases

Fatemeh Momen, Farzaneh Shayeganfar\* and Ali Ramazani\*



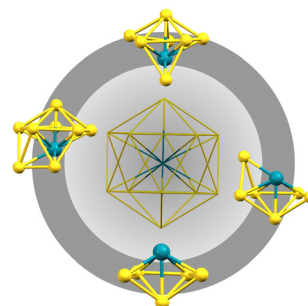


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### Revisiting ultrasmall phosphine-stabilized rhodium-doped gold clusters $Au_nRh$ ( $n = 5, 6, 7, 8$ ): geometric, electronic, and vibrational properties

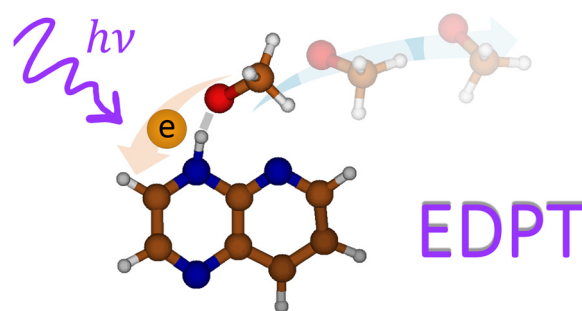
Jenica Marie L. Madrideojos, Jason F. Alvino, Yunpeng Lu, Vladimir B. Golovko and Gregory F. Metha\*



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### Photo-oxidation of methanol in complexes with pyrido[2,3-*b*]pyrazine: a nonadiabatic molecular dynamics study

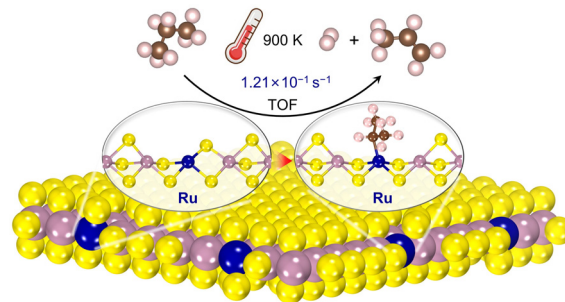
Joanna Jankowska\* and Andrzej L. Sobolewski



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### Design of $MoS_2$ edge-anchored single-atom catalysts for propane dehydrogenation driven by DFT and microkinetic modeling

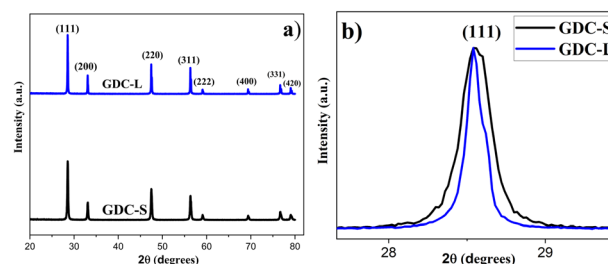
Chunguang Dong, Zhuangzhuang Lai and Haifeng Wang\*



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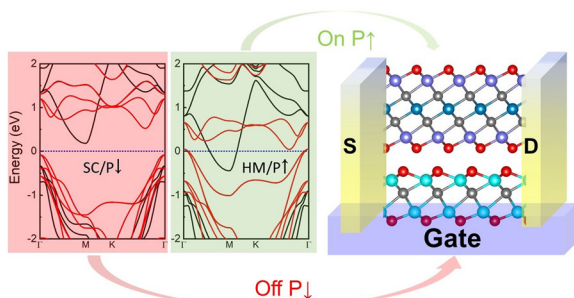
### Study on damage of $Gd_2O_3-CeO_2$ under electronic energy loss: comparison between bulk-like and nanostructure

Waseem Ul Haq, V. Grover, Parswajit Kalita, Rakesh Shukla, Fouran Singh, Sanjeev Kumar Srivastava, Shivam Shukla and Santanu Ghosh\*



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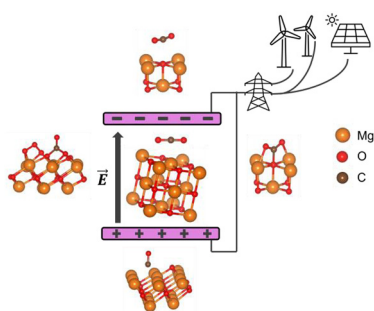
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### Nonvolatile switchable half-metallicity and magnetism in the MXene $\text{Hf}_2\text{MnC}_2\text{O}_2/\text{Sc}_2\text{CO}_2$ multiferroic heterostructure

Changwei Wu, Shanwei Sun, Weiping Gong, Jiangyu Li\* and Xiao Wang\*

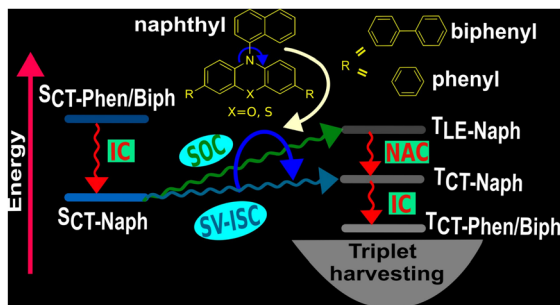
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### Electrostatically tunable interaction of $\text{CO}_2$ with MgO surfaces and chemical switching: first-principles theory

Arpita Sen, Ayush K. Narsaria,\* Meghna A. Manae, Sharan Shetty and Umesh V. Waghmare\*

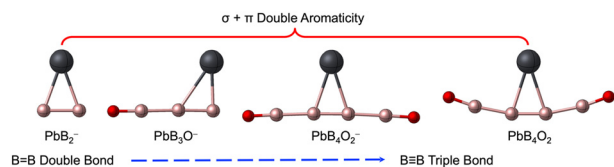
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### Accidental triplet harvesting in donor–acceptor dyads with low spin–orbit coupling

Pijush Karak, Torsha Moitra, Ambar Banerjee,\* Kenneth Ruud\* and Swapan Chakrabarti\*

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### Investigation of Pb–B Bonding in $\text{PbB}_2(\text{BO})_n^-$ ( $n = 0-2$ ): Transformation from Aromatic $\text{PbB}_2^-$ to $\text{Pb}[\text{B}_2(\text{BO})_2]^{-1/0}$ Complexes with $\text{B}\equiv\text{B}$ Triple Bonds

Qiang Chen, Wei-Jia Chen, Xin-Yao Wu, Teng-Teng Chen, Rui-Nan Yuan, Hai-Gang Lu, Dao-Fu Yuan,\* Si-Dian Li\* and Lai-Sheng Wang\*

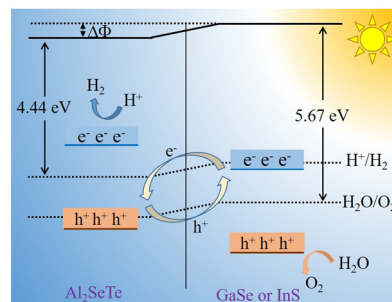


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## Z-scheme $\text{Al}_2\text{SeTe}/\text{GaSe}$ and $\text{Al}_2\text{SeTe}/\text{InS}$ van der Waals heterostructures for photocatalytic water splitting

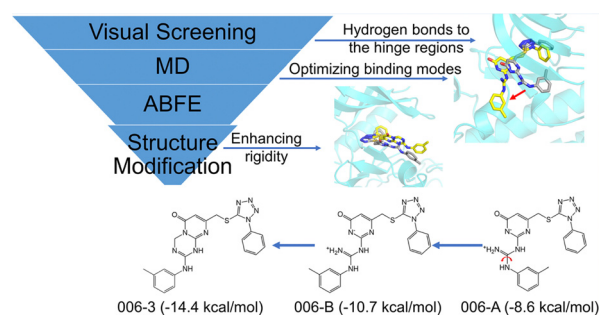
Shaoying Guo,\* Zhou Cui, Yanhui Zou and Baisheng Sa\*



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## Potent inhibitors targeting cyclin-dependent kinase 9 discovered via virtual high-throughput screening and absolute binding free energy calculations

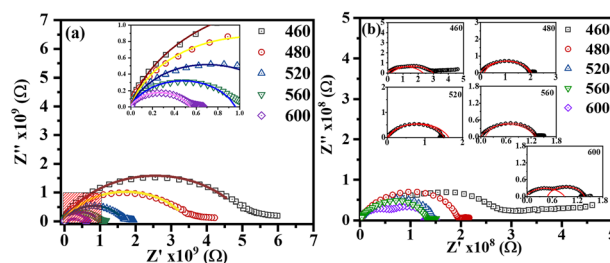
Shipeng Wang, Fengjiao Liu,\* Pengfei Li, Jia-Ning Wang, Yan Mo, Bin Lin\* and Ye Mei



5387

## Structural, microstructure, dielectric relaxation, and AC conduction studies of perovskite $\text{SrSnO}_3$ and Ruddlesden–Popper oxide $\text{Sr}_2\text{SnO}_4$

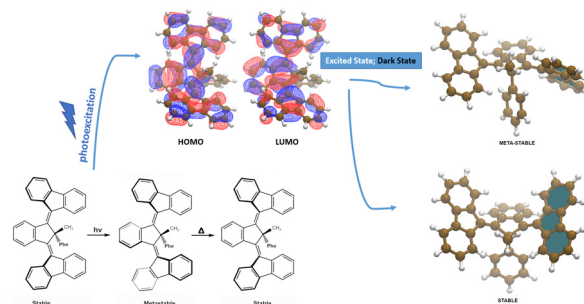
Manisha Jatiya, Vedika Yadav, Upendra Kumar,\* Abhishek Kumar Singh and Shalu



5399

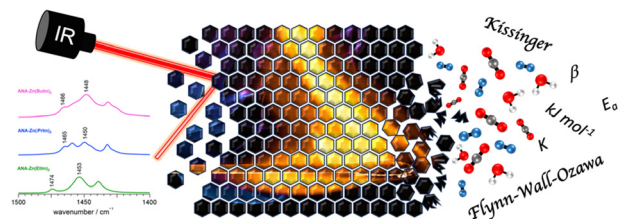
## A computational study of a light-driven artificial device: a third generation rotational photo-molecular motor in dilute solutions

Costantino Zazza,\* Stefano Borocci and Nico Sanna



## RESEARCH PAPERS

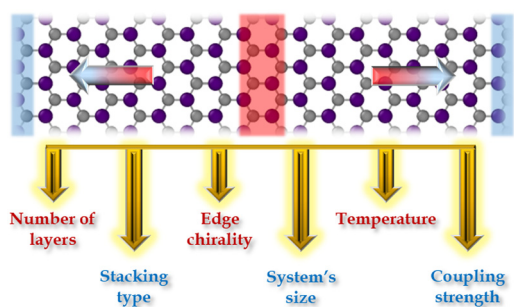
5408



### Vibrational dynamics as an essential determinant of the thermal stability of zinc zeolitic imidazolate lattices

Yonger Xie, Nikola Biliškov\* and Hatem M. Titi\*

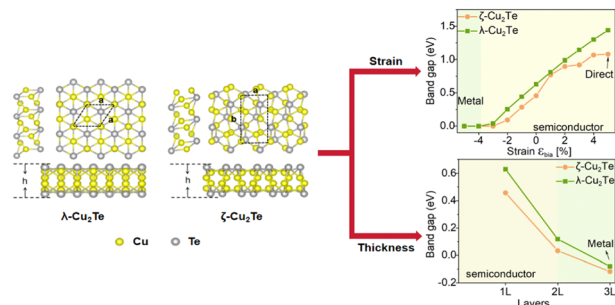
5414



### Thermal transport in multilayer silicon carbide nanoribbons: reverse non-equilibrium molecular dynamics

F. Z. Zanane, L. B. Drissi,\* E. H. Saidi, M. Bousmina and O. Fassi Fehri

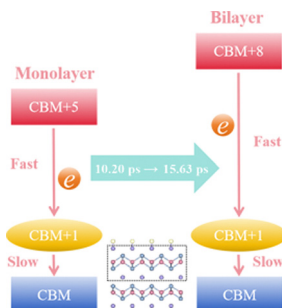
5429



### Effects of strain and thickness on the mechanical, electronic, and optical properties of Cu<sub>2</sub>Te

Hangjing Zhou, Lei Gao,\* Shihao He, Yong Zhang, Jianqun Geng, Jianchen Lu\* and Jinming Cai\*

5438



### Insights into electron dynamics in two-dimensional bismuth oxyselenide: a monolayer-bilayer perspective

Cuifan Chen, Zhi Yang, Ruiping Liu, Lin Xue\* and Li-Chun Xu\*



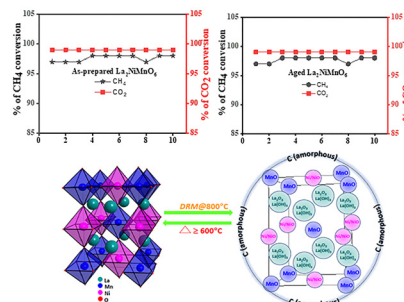


## RESEARCH PAPERS

5447

# High activity in the dry reforming of methane using a thermally switchable double perovskite and *in situ* generated molecular level nanocomposite

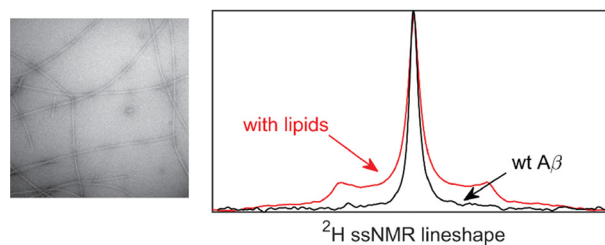
Akbar Hossain, Monotosh Bhattacharjee, Kalyan Ghorai, Jordi Llorca, M. Vasundhara, Sounak Roy, Parthasarathi Bera, Md. Motin Seikh\* and Arup Gayen\*



5466

# Rigidifying of the internal dynamics of amyloid-beta fibrils generated in the presence of synaptic plasma vesicles

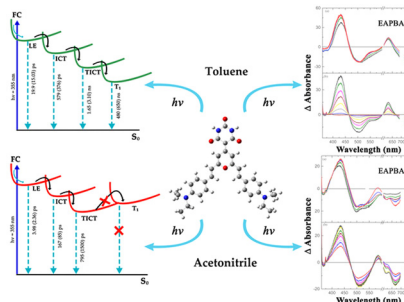
Liliya Vugmeyster,\* Dan Fai Au, Bailey Frazier, Wei Qiang and Dmitry Ostrovsky



5479

# Ultrafast excited state relaxation dynamics of pyran-based D-π-A systems: solvent polarity controls the triplet state

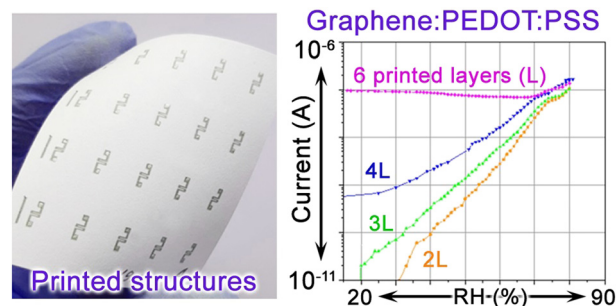
Pookalavan Karicherry Vineetha, Chinju Govind, Venugopal Karunakaran\* and Narayanapillai Manoj\*



5489

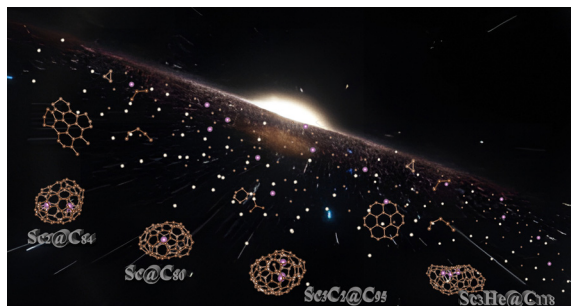
# Graphene-based multifunctional humidity sensors with an ultrahigh current response

Irina V. Antonova,\* Dmitriy A. Poteryayev, Artem I. Ivanov, Nadezhda A. Nebogatikova and Marina B. Shavelkina



## RESEARCH PAPERS

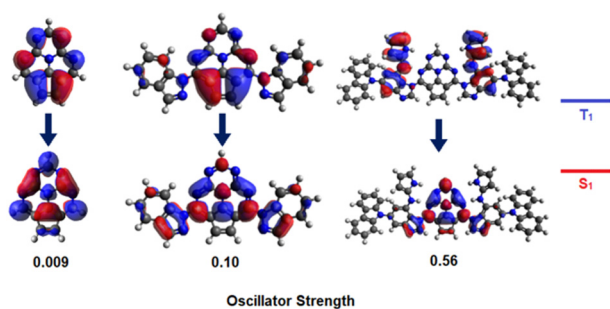
5499



### The formation mechanism of Sc-based metallofullerenes: a molecular dynamics simulation study

Huichen Fan, Zhenyu Liu, Li-Hua Gan\* and Chun-Ru Wang

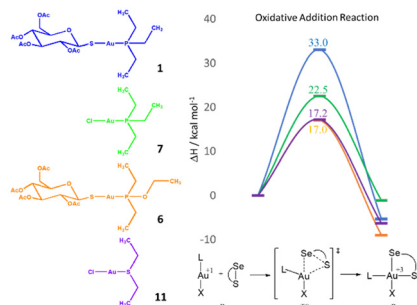
5508



### Extension of molecules with an inverted singlet-triplet gap with conjugated branches to alter the oscillator strength

Hwon Kim, Gregory D. Scholes and Seung Kyu Min\*

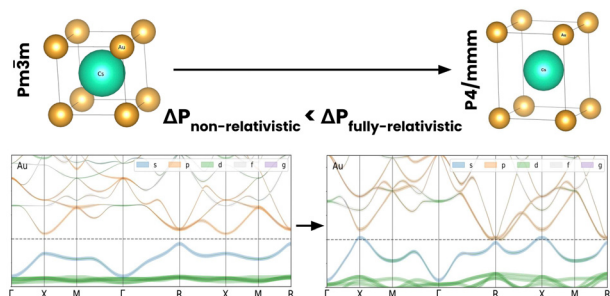
5517



### S–Se oxidative addition to auranofin derivatives: a DFT study

Hélio F. Dos Santos\* and Diego F. S. Paschoal

5529



### Relativistic effects and pressure-induced phase transition in CsAu

Júlia F. B. Manfro,\* Giovani L. Rech, Janete E. Zorzi and Cláudio A. Perottoni

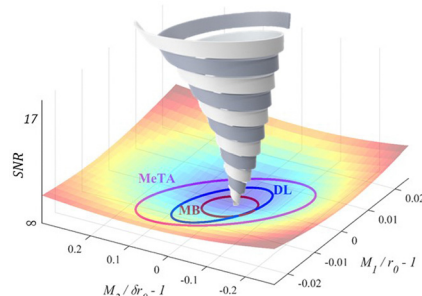


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5537

### Confidence limits in pulse dipolar EPR spectroscopy: estimates for individual measurements

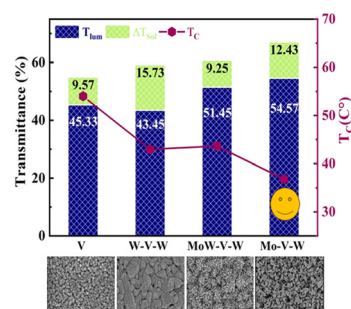
Victoria N. Syryamina,\* Anna G. Matveeva\* and Michael K. Bowman



5548

### MoO<sub>3</sub> nanowire growth on VO<sub>2</sub>/WO<sub>3</sub> for thermochromic applications

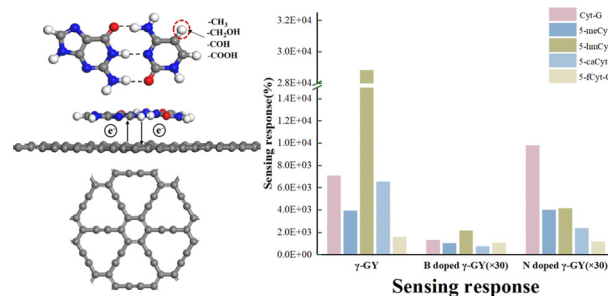
Amina Houimi, Mohamed A. Basyooni-M. Kabatas,\* Mucahit Yilmaz and Yasin Ramazan Eker



5558

### First principles studies on the adsorption of rare base-pairs on the surface of B/N atom doped γ-graphyne

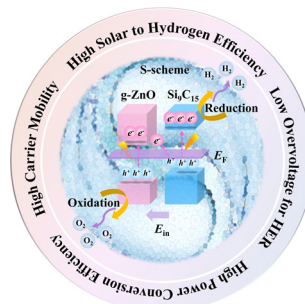
Ruirui Li, Xia Zeng, Mengdan Lv, Ruiying Zhang, Shengrui Zhang, Tianlei Zhang, Xiaohu Yu, Chen Li,\* Lingxia Jin\* and Caibin Zhao\*



5569

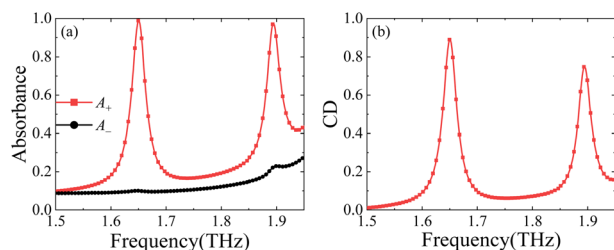
### g-ZnO/Si<sub>9</sub>C<sub>15</sub>: a S-scheme heterojunction with high carrier mobility for photo-electro catalysis of water splitting

Yang Shen,\* Zhihao Yuan, Zhen Cui,\* Deming Ma, Pei Yuan, Fengjiao Cheng, Kunqi Yang, Yanbo Dong and Enling Li\*



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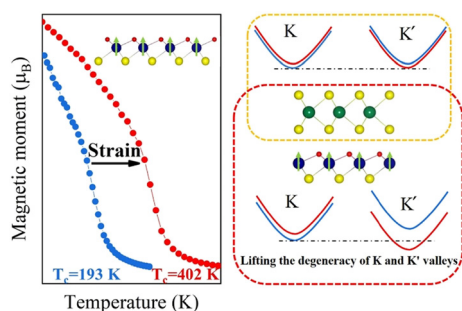
5579



### Dual-band terahertz chiral metasurface absorber with enhanced circular dichroism based on temperature-tunable InSb for sensing applications

Chenguang Rong, Bin Cai,\* Yongzhi Cheng,\* Fu Chen, Hui Luo and Xiangcheng Li

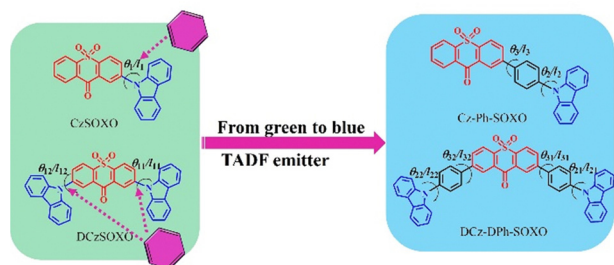
5589



### High Curie temperature ferromagnetic monolayer T-CrSH and valley physics of T-CrSH/WS<sub>2</sub> heterostructure

Xiaole Qiu, Bing Liu, Lin Ge, Lianzhen Cao, Kai Han and Hongchao Yang\*

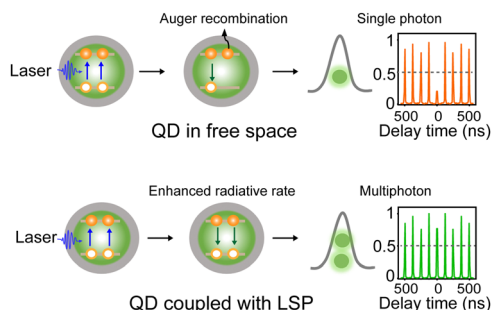
5597



### An effective method in modulating thermally activated delayed fluorescence (TADF) emitters from green to blue emission: the role of the phenyl ring

Lijuan Wang, Zhongqi Ge, Lin Xu and Yan Song\*

5607



### Multiphoton emission of single CdZnSe/ZnS quantum dots coupled with plasmonic Au nanoparticles

Luogang Xie,\* Hongjun Yang, Yang Yang, Ziyang Chen, Hangtian Li, Zijiong Li and Dewei Liu



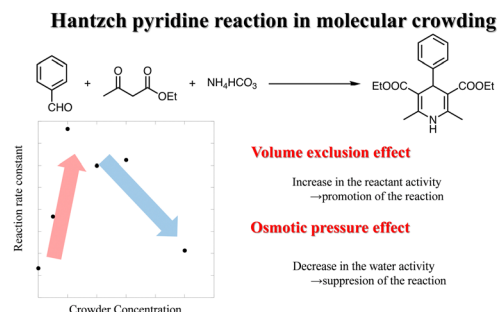


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5615

## Molecular crowding effect in Hantzsch pyridine synthesis in polyethylene glycol aqueous solution

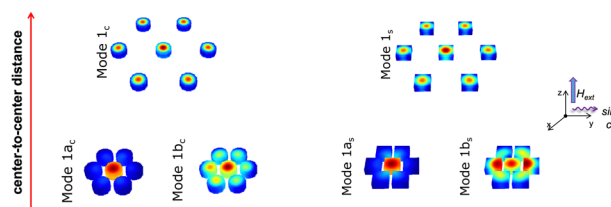
Akihisa Miyagawa,\* Yasuyuki Ueda\* and Kiyoharu Nakatani



5621

## Static and dynamic magnetic properties of circular and square cobalt nanodots in hexagonal cells

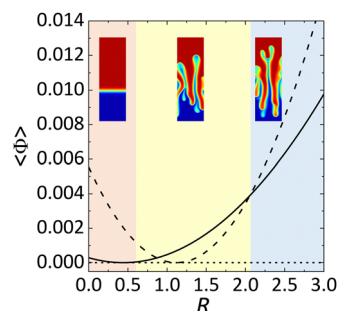
Franco N. Mélica, Eduardo Saavedra, Juan Escrig, Noelia Bajales, Omar E. Linarez Pérez\* and Diana M. Arciniegas Jaimes\*



5633

## Momentum transport of morphological instability in fluid displacement with changes in viscosity

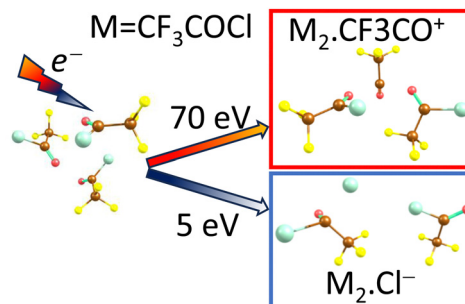
Takahiko Ban,\* Hibiki Ishii, Atsushi Onizuka, Atanu Chatterjee, Ryuta X. Suzuki, Yuichiro Nagatsu and Manoranjan Mishra



5640

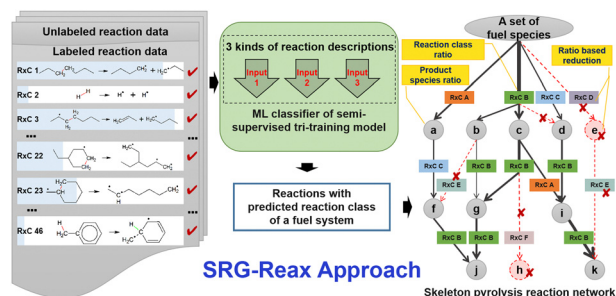
Electron-triggered processes in halogenated carboxylates: dissociation pathways in  $\text{CF}_3\text{COCl}$  and its clusters

Barbora Kocábková, Jozef Ďurana, Jozef Rakovský, Andriy Pysanenko, Juraj Fedor, Milan Ončák\* and Michal Fárník\*



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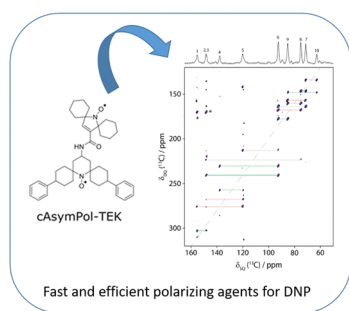
5649



### Generating a skeleton reaction network for reactions of large-scale ReaxFF MD pyrolysis simulations based on a machine learning predicted reaction class

Shanwen Yang, Xiaoxia Li,\* Mo Zheng, Chunxing Ren and Li Guo

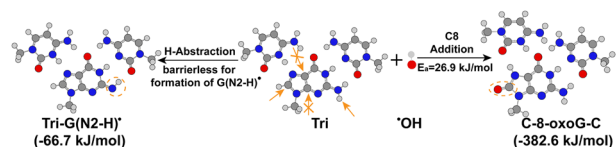
5669



### AsymPol-TEKs as efficient polarizing agents for MAS-DNP in glass matrices of non-aqueous solvents

Rania Harrabi, Thomas Halbritter, Shadi Alarab, Satyaki Chatterjee, Malgorzata Wolska-Pietkiewicz, Krishna K. Damodaran, Johan van Tol, Daniel Lee, Subhradip Paul, Sabine Hediger, Snorri Th. Sigurdsson,\* Frederic Mentink-Vigier\* and Gaël De Païpe\*

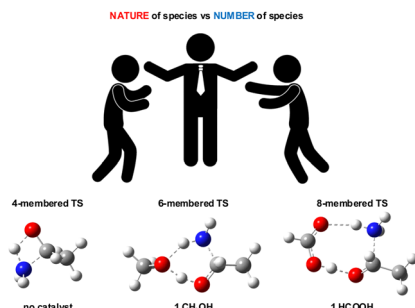
5683



### Influence of hydrogen bonds on the reaction of guanine and hydroxyl radical: DFT calculations in C(H<sup>+</sup>)GC motif

Yinghui Wang\* and Simin Wei\*

5693



### Nature or number of species in a transition state: the key role of catalytically active molecules in hydrogen transfer stages in atmospheric aldehyde reactions

Vera P. Tuguldurova,\* Andrey V. Kotov, Olga V. Vodyankina and Alexander V. Fateev

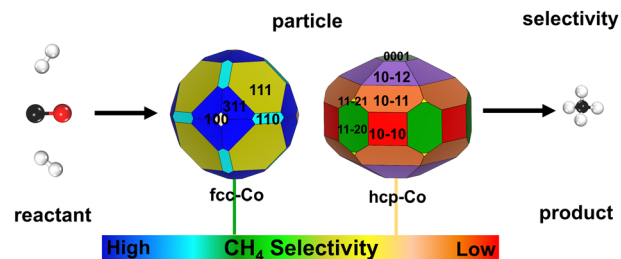


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5704

Towards understanding the lower CH<sub>4</sub> selectivity of HCP-Co than FCC-Co in Fischer–Tropsch synthesis

Dan Luo, Xingchen Liu,\* Tong Chang, Jiawei Bai, Wenping Guo, Wentao Zheng and Xiaodong Wen\*

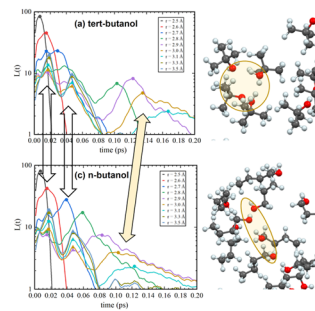


## COMMENTS

5713

Comment on “Universal features in the lifetime distribution of clusters in hydrogen-bonding liquids” by I. Jukić, M. Požar, B. Lovrinčević and A. Perera, *Phys. Chem. Chem. Phys.*, 2021, 23, 19537

Joanna Grelska



5717

Reply to the ‘Comment on “Universal features in the lifetime distribution of clusters in hydrogen-bonding liquids”’ by J. Grelska, *Phys. Chem. Chem. Phys.*, 2024, 26, <https://doi.org/10.1039/D3CP05269A>

Aurélien Perera,\* Bernarda Lovrinčević and Martina Požar

