

- 1) Longbin Li, Xiannong Tang, Bing Wu, Bingyu Huang, Kai Yuan*, and **Yiwang Chen***, Advanced Architectures of Air Electrodes in Zinc–Air Batteries and Hydrogen Fuel Cells, *Adv. Mater.* (2023). 10.1002/adma.202308326 (GNNU)
- 2) Lin Wen#, Houdong Mao#, Lifu Zhang*, Jiayou Zhang, Zhao Qin, Licheng Tan*, and **Yiwang Chen***, Achieving Desired Pseudo-Planar Heterojunction Organic Solar Cells via Binary-Dilution Strategy, *Adv. Mater.* (2023). 10.1002/adma.202308159
- 3) Jiayou Zhang#, Houdong Mao#, Kangkang Zhou, Lifu Zhang*, Dou Luo, Pei Wang, Long Ye*, **Yiwang Chen***, Polymer-entangled spontaneous pseudo planar heterojunction for constructing efficient flexible organic solar cells, *Adv. Mater.* (2023). 10.1002/adma.202309379
- 4) Yonggan Wu, Xiannong Tang, Kai Yuan*, **Yiwang Chen***, Single-Atom United with Metal Nano-Aggregates for Efficient Electrocatalysis, *Energy Environ. Sci.* (2023). 10.1039/D3EE02474A
- 5) Kang Xiao, Liming Yang, Mengke Peng, Xudong Jiang, Ting Hu, Kai Yuan*, **Yiwang Chen***, Unlocking the Effect of Chain Length and Terminal Group on Ethylene Glycol Ether Family towards Advanced Aqueous Electrolytes, *Small* (2023). 10.1002/smll.202306808
- 6) Yanyan Zhang, Zhi Xing, Baojin Fan, Zhigang Ni*, Fuyi Wang*, Xiaotian Hu*, **Yiwang Chen***, Uncovering Aging Chemistry of Perovskite Precursor Solutions and Anti-aging Mechanism of Additives, *Angew. Chem. Int. Ed.* **62** (8), e202215799 (1-10) (2023). highly important. 2023.02 (ICCAS)
- 7) Longbin Li#, Xiannong Tang#, Senhe Huang#, Chenbao Lu, Dirk Lützenkirchen-Hecht, Kai Yuan*, Xiaodong Zhuang*, and **Yiwang Chen***, Longitudinally Grafting of Graphene with Iron Phthalocyanine-based Porous Organic Polymer to Boost Oxygen Electroreduction, *Angew. Chem. Int. Ed.* **62** (22), e202301642 (1-11) (2023). 2023.05 (JXNU)
- 8) Yongjie Cui, Peipei Zhu, Huawei Hu, Xinxin Xia, Xinhui Lu, Shicheng Yu, Hermann Tempeld, Rüdiger-A. Eichel, Xunfan Liao* and **Yiwang Chen***, Impact of Electrostatic Interaction on Non-radiative Recombination Energy Losses in Asymmetric Acceptors based Organic Solar Cells, *Angew. Chem. Int. Ed.* **62** (35), e202304931 (1-11) (2023). 2023.08 (JXNU)
- 9) Bingyu Huang, Xiannong Tang, Yaoshuai Hong, Longbin Li, Ting Hu, Kai Yuan*, and **Yiwang Chen***, Electron-Donors-Acceptors Interaction Enhancing

- Electrocatalytic Activity of Metal-Organic Polymers for Oxygen Reduction, *Angew. Chem. Int. Ed.* **62** (33), e202306667 (1-10) (2023). 2023.08
- 10) Huan Rao#, Yang Su#, Gengling Liu, Hongbo Zhou, Jia Yang, Wangping Sheng, Yang Zhong, Licheng Tan*, and **Yiwang Chen***, Monodisperse Adducts-Induced Homogeneous Nucleation Towards High-Quality Tin-Based Perovskite Film, *Angew. Chem. Int. Ed.* **62** (33), e202306712 (1-10) (2023). 2023.08
 - 11) Zhi Xing#, Xiangchuan Meng#, Dengxue Li, Yanyan Zhang*, Baojin Fan, Zengqi Huang, Fuyi Wang, Xiaotian Hu, Ting Hu* and **Yiwang Chen***, Modulation of Colloidal Assembly Behavior Enables Printable Low-Dimensional Perovskite Photovoltaics, *Angew. Chem. Int. Ed.* **62** (24), e202303177 (1-10) (2023). 2023.06
 - 12) Mengke Peng, Xiannong Tang, Kang Xiao, Ting Hu, Kai Yuan*, **Yiwang Chen***, Polycation-Regulated Electrolyte and Interfacial Electric Fields for Stable Zinc Metal Batteries, *Angew. Chem. Int. Ed.* **62** (27), e202302701 (1-13) (2023). 2023.07
 - 13) Zengqi Huang, Lin Li*, Tingqing Wu, Tangyue Xue, Wei Sun, Qi Pan, Huadong Wang, Hongfei Xie, Jimei Chi, Teng Han, Xiaotian Hu, Meng Su*, **Yiwang Chen***, and Yanlin Song*, Wearable perovskite solar cells by aligned liquid crystal elastomers, *Nat. Commun.* **14**, 1204 (1-11) (2023). 2023.03 (ICCAS)
 - 14) Dengxue Li, Zhi Xing, Xiangchuan Meng, Xiaotian Hu, Ting Hu*, and **Yiwang Chen***, Selection of Functional Spacer Cations for Efficient 2D/3D Perovskite Solar Cells, *CCS Chem.* **5** (4), 781-801 (2023). 2023.03
 - 15) Bing Wu#, Jiayong Xiao#, Longbin Li, Ting Hu, Ming Qiu*, Dirk Lützenkirchen-Hecht, Kai Yuan*, and **Yiwang Chen***, Arranging Electronic Localization of PtCu Nanoalloys to Stimulate Improved Oxygen Electroreduction for High-Performance Fuel Cells, *CCS Chem.* (2023). 10.31635/ccschem.022.202202552
 - 16) Bingyu Huang#, Senhe Huang#, Chenbao Lu, Longbin Li, Judan Chen, Ting Hu, Dirk Lützenkirchen-Hecht, Kai Yuan*, Xiaodong Zhuang*, and **Yiwang Chen***, Decrypting the Influence of Axial Coordination on the Electrical Microenvironment of Co-N5 Site for Enhanced Electrocatalytic Reaction, *CCS Chem.* **5** (8), 1876-1887 (2023). 2023.08
 - 17) Wangping Sheng#, Jia Yang#, Xiang Li, Jiaqi Zhang, Yang Su, Yang Zhong, Yanda Zhang, Lingyun Gong, Licheng Tan*, **Yiwang Chen***, Dual Triplet Sensitization Strategy for Efficient and Stable Triplet-Triplet Annihilation Upconversion Perovskite Solar Cells, *CCS Chem.* **5** (3), 729-740 (2023). 2023.02

- 18) Lingyun Gong#, Jia Yang#, Wangping Sheng, Yang Zhong, Yang Su, Licheng Tan*, **Yiwang Chen***, Dual-Resistance of Ion Migration and Moisture Erosion via Hydrolytic Crosslinking of Siloxane Functionalized Poly(Ionic Liquids) for Efficient and Stable Perovskite Solar Cells, *CCS Chem.* **5** (5), 1202-1214 (2023). 2023.05
- 19) Xiannong Tang#, Yuanhao Wei#, Weijuan Zhai, Yonggan Wu, Ting Hu, Kai Yuan*, **Yiwang Chen***, Carbon Nanocage with Maximum Utilization of Atomically Dispersed Iron as Efficient Oxygen Electroreduction Nanoreactor, *Adv. Mater.* **35** (5), 2208942 (1-13) (2023). 2023.02
- 20) Wangping Sheng#, Jiacheng He#, Jia Yang#, Qianqian Cai, Shuqin Xiao, Yang Zhong, Licheng Tan*, **Yiwang Chen***, Multifunctional Metal-organic Frameworks Capsules Modulate Reactivity of Lead Iodide toward Efficient Perovskite Solar Cells with UV Resistance, *Adv. Mater.* **35** (33), 2301852 (1-11) (2023). **Frontispiece**. 2023.08
- 21) Yang Zhong, Jia Yang, Xueying Wang, Yikun Liu, Qianqian Cai, Licheng Tan*, **Yiwang Chen***, Inhibition of Ion Migration for Highly Efficient and Stable Perovskite Solar Cells, *Adv. Mater.* (2023). 10.1002/adma.202302552 (**Review Article**).
- 22) Fuliang Cheng#, Yongjie Cui#, Feng Ding#, Zeng Chen#, Qian Xie, Xinxin Xia, Peipei Zhu, Xinhui Lu, Haiming Zhu, Xunfan Liao*, and **Yiwang Chen***, Terpolymerization and Regioisomerization Strategy to Construct Efficient Terpolymer Donors Enabling High-Performance Organic Solar Cells, *Adv. Mater.* **35** (30), 2300820 (1-16) (2023). 2023.07 (**JXNU**)
- 23) Yang Su#, Jia Yang#, Huan Rao, Yang Zhong, Wangping Sheng, Licheng Tan*, **Yiwang Chen***, Environmentally Friendly Anti-Solvent Engineering for High-Efficiency Tin-based Perovskite Solar Cells, *Energy Environ. Sci.* **16** (5), 2177-2186 (2023). 2023.05
- 24) Haojie Li, Siqi Liu, Xueting Wu, Shengyi Yao, Xiaotian Hu*, and **Yiwang Chen***, Advances in the Device Design and Printing Technology for Eco-friendly Organic Photovoltaics, *Energy Environ. Sci.* **16** (1), 76-88 (2023). 2023.01
- 25) Jiacheng He#, Wangping Sheng#, Jia Yang, Yang Zhong, Yang Su, Licheng Tan* and **Yiwang Chen***, Omnidirectional Diffusion of Organic Amine Salts Assisted by Ordered Arrays in Porous Lead Iodide for Two-Step Deposited Large-Area

- Perovskite Solar Cells, *Energy Environ. Sci.* **16** (2), 629-640 (2023). **ESI Highly Cited Paper**. 2023.02
- 26) Dengxue Li, Zhi Xing, Xiangchuan Meng, Xiaotian Hu, Ting Hu*, **Yiwang Chen***, Spontaneous Internal Encapsulation via Dual Interfacial Perovskite Heterojunction Enables Highly Efficient and Stable Perovskite Solar Cells, *Nano Lett.* **23** (8), 3484-3492 (2023). 2023.04
 - 27) Runying Dai, Xiangchuan Meng*, Jiaqi Zhang, Zhixing Cai, Licheng Tan, and **Yiwang Chen***, Pre-buried Interface Strategy for Stable Inverted Perovskite Solar Cells Based on Ordered Nucleation Crystallization, *Adv. Funct. Mater.* (2023). 10.1002/adfm.202305013 (**JXNU**)
 - 28) Qianqian Cai#, Wangping Sheng#, Jia Yang, Yang Zhong, Shuqin Xiao, Jiacheng He, Licheng Tan*, **Yiwang Chen***, Synergistic Passivation and Down-conversion by Imidazole-modified Graphene Quantum Dots for High Performance and UV-Resistant Perovskite Solar Cells, *Adv. Funct. Mater.* (2023). 10.1002/adfm.202304503
 - 29) Zhongyou Peng, Alexander G. Bannov, Shulong Li, Yuting Huang, Ling Tang, Licheng Tan*, **Yiwang Chen***, Coupling Uniform Pore Size and Multi-Chemisorption Sites: Hierarchically Ordered Porous Carbon for Ultra-fast and Large Zinc Ion Storage, *Adv. Funct. Mater.* **33** (40), 2303205 (1-11) (2023). 2023.10
 - 30) Jun Huang*, Yuanpeng Xie, Yang You, Jili Yuan, Qinqin Xu, Haibo Xie*, and **Yiwang Chen***, Rational Design of Electrode Materials for Advanced Supercapacitors: From Lab Research to Commercialization, *Adv. Funct. Mater.* **33** (14), 2213095 (1-32) (2023). **ESI Highly Cited Paper**. 2023.04 (**GZU**)
 - 31) Jia Yang#, Wangping Sheng#, Xiang Li, Yang Zhong, Yang Su, Licheng Tan*, **Yiwang Chen***, Synergistic Toughening and Self-healing Strategy for Highly Efficient and Stable Flexible Perovskite Solar Cells, *Adv. Funct. Mater.* **33** (23), 2214984 (1-11) (2023). 2023.06 (**JXNU**)
 - 32) Chenxiang Gong#, Feng Li#, Xiaotian Hu*, Cong Wang, Siyi Shi, Ting Hu, Nan Zhang, Chao Liang, Dongdong Wu* and **Yiwang Chen***, Printing-induced Alignment Network Design of Polymer Matrix for Stretchable Perovskite Solar Cells with Over 20% Efficiency, *Adv. Funct. Mater.* **33** (26), 2301043 (1-9) (2023). 2023.06

- 33) Houdong Mao#, Lifu Zhang#, Lin Wen, Liqiang Huang, Licheng Tan*, **Yiwang Chen***, Nanoimprint Lithography-Dependent Vertical Composition Gradient in Pseudo-Planar Heterojunction Organic Solar Cells Combined with Sequential Deposition, *Adv. Funct. Mater.* **33** (1), 2209152 (1-10) (2023). 2023.01
- 34) Judan Chen#, Bingyu Huang#, Rui Cao, Longbin Li, Xiannong Tang, Bing Wu, Yonggan Wu, Ting Hu, Kai Yuan* and **Yiwang Chen***, Steering Local Electronic Configuration of Fe-N-C-Based Coupling Catalysts via Ligand Engineering for Efficient Oxygen Electroreduction, *Adv. Funct. Mater.* **33** (4), 2209315 (1-9) (2023). 2023.01
- 35) Zhi Xing#, Xiangchuan Meng#, Dengxue Li, Zongcai Li, Chengxiang Gong, Xiaotian Hu, Ting Hu*, and Yiwang Chen*, Multi-Environment Phase Stabilization by Lattice Reinforcement for Efficient Perovskite Solar Cells, *Sci. China Mater.* **66** (7), 2573-2581 (2023). 2023.07
- 36) Yaoyao Huang#, Zhangyu Yuan#, Jia Yang, Shungao Yin, Aihui Liang*, Gang Xie, Chuizheng Feng, Zhisheng Zhou, Qifan Xue*, Yang Pan, Fei Huang & **Yiwang Chen***, Highly Efficient Perovskite Solar Cells by Building 2D/3D Perovskite Heterojunction in Situ for Interfacial Passivation and Energy Level Adjustment, *Sci. China Chem.* **66** (2), 449-458 (2023). 2023.02 (JXNU)
- 37) Yongjie Cui#, Zeng Chen#, Peipei Zhu, Wei Ma, Haiming Zhu, Xunfan Liao* and **Yiwang Chen***, Enhancing Photostability and Power Conversion Efficiency of Organic Solar Cells by a “Sunscreen” Ternary Strategy, *Sci. China Chem.* **66** (4), 1179-1189 (2023). 2023.04 (DHU)
- 38) Jierui Chen#, Li Wang#, Mengke Peng, Ting Hu, Kai Yuan*, and **Yiwang Chen***, Zinc-Ion Capacitors with Fast Kinetics at High Mass Loading, *Chem. Mater.* **35** (10), 4089-4099 (2023). 2023.05
- 39) Feng Ding, Peipei Zhu*, Yongjie Cui, Yuang Fu, Dong Chen, Xinhui Lu, Shicheng Yu, Rüdiger-A. Eichel, Xunfan Liao* and **Yiwang Chen***, Optimizing the Molecular Structure of Dithienophthalimide-based Non-Fused Ring Electron Acceptors for Efficient Organic Solar Cells, *J. Phys. Chem. C* (2023). 10.1021/acs.jpcc.3c04584 (JXNU)
- 40) Jianlin Li, Zhi Xing, Dengxue Li, Yajun Wang, Xiaotian Hu, Ting Hu*, **Yiwang Chen***, Suppressed Ion Migration in FA-Rich Perovskite Photovoltaics through Enhanced Nucleation of Encapsulation Interface, *Small* (2023). 10.1002/smll.202305732

- 41) Hongbo Liang#, Wenhan Yang#, Junmin Xia#, Hao Gu, Xiangchuan Meng, Gege Yang, Ying Fu, Bin Wang, Hairui Cai, **Yiwang Chen***, Shengchun Yang*, Chao Liang*, Strain Effects on Flexible Perovskite Solar Cells, *Adv. Sci.* (2023). 10.1002/advs.202304733 (XJTU)
- 42) Shaopeng Li, Jiaqi Zhang, Jian He, Weiping Liu, Yuhuang Wang, Zhongjie Huang*, Huan Pang*, **Yiwang Chen***, Functional PDMS elastomers: bulk composites, surface engineering, and precision fabrication, *Adv. Sci.* (2023). 10.1002/advs.202304506 (DHU)
- 43) Jing Wang*, Ji Zhou, Yuzhuo Ding, Xiangguo Hu*, **Yiwang Chen***, Glycopolymers based on carbohydrate or vinyl backbones and their biomedical applications, *Polym. Chem.* **14** (20), 2414-2434 (2023). 2023.05 **Back Cover**. (Review Article). (JXNU)
- 44) Jianliang Gong, Shenyang Ye, Yan Luo, Liqiong Xia, Bingyu Liu, **Yiwang Chen***, Contact Electrification Spectrum for Performance Enhancement Mechanism Investigation of Triboelectric Nanogenerators based on Silicone Elastomers with Different Surface Microstructures, *Chin. J. Polym. Sci.* (2023). 10.1007/s10118-023-3008-1 (JXNU)
- 45) Fuliang Cheng, Shiting Lai, Yihan Zhang, Ling Xue, Xinxin Xia, Peipei Zhu, Xinhui Lu, Xunfan Liao* and **Yiwang Chen***, Random terpolymer based on simple siloxane-functionalized thiophene unit enabling high-performance non-fullerene organic solar cells, *Chin. J. Polym. Sci.* (2023). 10.1007/s10118-023-3051-y (JXNU)
- 46) Xiangchuan Meng, Zhi Xing, Xiaotian Hu*, and **Yiwang Chen***, Large-area Flexible Organic Solar Cells: Printing Technologies and Modular Design, *Chin. J. Polym. Sci.* **40** (12), 1522–1566 (2022). (Review Article) 2022.12
- 47) Yanda Zhang#, Shuqin Xiao#, Wangping Sheng#, Jia Yang, Licheng Tan* and **Yiwang Chen***, Improving Ultraviolet Stability of Perovskite Solar Cells via Singlet Fission Down-Conversion, *Chin. J. Chem.* **41** (9), 1057-1065 (2023). 2023.05
- 48) Shuaishuai Guo, Kaikai Liu, Li Rao, Xiaotian Hu* and **Yiwang Chen***, Preparation of Perovskite Solar Cells in the Air: Degradation Mechanism and Prospects on Large-area Fabrication, *Chin. J. Chem.* **41** (5), 599-617 (2023). 2023.03

- 49) Gang Xie, Jintao Chen, Huiyu Li, Jianxin Yu, Haoran Yin, Zhiping Wang, Yaoyao Huang, Chuizheng Feng, Yang Pan, Aihui Liang* and **Yiwang Chen***, Recent Progresses on Dopant-free Organic Hole Transport Materials toward Efficient and Stable Perovskite Solar Cells, *Chin. J. Chem.* **41** (22), 3133-3166 (2023). 2023.11 (JXNU)
- 50) Mengke Peng, Longbin Li, Li Wang, Xiannong Tang, Kang Xiao, Xuejiao J. Gao*, Ting Hu, Kai Yuan*, **Yiwang Chen***, Solute-Solvent Dual Engineering towards Versatile Electrolyte for High-Voltage Aqueous Zinc-Based Energy Storage Devices, *Fund. Res.* (2023). 10.1016/j.fmre.2023.02.018
- 51) Haibin Peng#, Dengxue Li#, Zongcai Li, Zhi Xing, Xiaotian Hu, Ting Hu*, **Yiwang Chen***, Ionic Liquid Assisted Imprint for Efficient and Stable Quasi-2D Perovskite Solar Cells with Controlled Phase Distribution, *Nano-Micro Lett.* **15** (1), 91 (1-15) (2023). 2023.12
- 52) Yongjie Cui#, Peipei Zhu#, Xinxin Xia, Xinhui Lu, Xunfan Liao*, **Yiwang Chen***, Carbazolebis(thiadiazole)-core based non-fused ring electron acceptors for efficient organic solar cells, *Chin. Chem. Lett.* **34** (8), 107902 (1-6) (2023). 2023.08 (DHU)
- 53) Lei Wang#, Lifu Zhang#, Seoyoung Kim#, Tingting Wang, Zhongyi Yuan*, Changduk Yang*, Yu Hu, Xiaohong Zhao*, **Yiwang Chen***, Halogen-Free Donor Polymers Based on Dicyanobenzotriazole with Low Energy Loss and High Efficiency in Organic Solar Cells, *Small* **19** (18), 2206607 (1-11) (2023). 2023.05
- 54) Deliang Cheng*, Leyi Ye, Ankai Wei, Guodong Xu, Zhijie Cao, Peipei Zhu, **Yiwang Chen***, Constructing SnS/Fe₂O₃ heterostructure anchored on few-layered graphene as an ion-adsorption/diffusion enhancer for ultrafast and cycle-stable sodium storage, *Chem. Eng. J.* **457**, 141243 (1-10) (2023). 2023.02 (JXNU)
- 55) 文敏, 李豪杰, 李俊梁, 刘思奇*, 胡笑添*, 陈义旺*, 准平面有机光伏器件的研究进展, 高等学校化学学报 **44** (7), 20230174 (1-12) (2023). 2023.07
- 56) 张立福#, 王新康#, 陈义旺*, 用于平衡相容性和相分离的新策略来提高有机太阳能电池效率, 高等学校化学学报 **44** (9), 20230177 (1-11) (2023). 2023.09 (JXNU)
- 57) 胡笑添*, 刘思奇, 宋延林, 陈义旺, 新型薄膜太阳能电池器件: 柔性设计与印刷制造, 高分子学报 **54** (6), 910-926 (2023). 2023.06

- 58) 李磊, 李莉, 马俊杰, 付居标, 蔡春生, 陈玫玲, 覃雪雁, 袁忠义*, 陈义旺, 可溶液处理镓萘酞菁酞亚胺类电子受体材料合成与表征, 应用化学 (2023). 10.19894/j.issn.1000-0518.230084
- 59) Gege Yang, Wenhan Yang, Hao Gu, Ying Fu, Bin Wang, Hairui Cai, Junmin Xia, Nan Zhang, Chao Liang, Guichuan Xing*, Shengchun Yang*, **Yiwang Chen**, Wei Huang, Perovskite-Solar-Cell-Powered Integrated Fuel Conversion and Energy-Storage Devices, *Adv. Mater.* (2023). 10.1002/adma.202300383 (XJTU)
- 60) Lei Wang, Ming Hu, Xia Liu, Youdi Zhang, Yue Liu, Zhongyi Yuan*, Xiaohong Zhao*, Yu Hu* and **Yiwang Chen**, Fused Perylene Diimide-Based Polymeric Acceptors for All-Polymer Solar Cells with High Open-Circuit Voltage, *J. Mater. Chem. C* **11** (8), 2977-2983 (2023). 2023.02
- 61) Xin Ma, Yutong Yin, Jiali Song, Zequan Nong, Sundaram Chandrasekaran, Chenglu Liu, Shengye Cheng, Zhichang Hu, Lina Wu, Faming Han*, Yongping Liu, **Yiwang Chen**, TiO₂ Passivated ZnO Nanoarray Layer based Fluoroalkylsilane Film for Photovoltaic Optical Glass: Achieving UV Shielding, Acid Rain Resistance, and Self-Cleaning Properties, *Adv. Opt. Mater.* (2023). 10.1002/adom.202300908
- 62) Xin Lu, Anna Windmüller, Dana Schmidt, Sandro Schöner, Roland Schierholz, Chih-Long Tsai, Hans Kungl, Xunfan Liao, Shicheng Yu*, Hermann Tempel, **Yiwang Chen** and Rüdiger-A. Eichel, Disentangling phase and morphological evolution during the formation of the Lithium superionic conductor Li₁₀GeP₂S₁₂, *Small* **19** (28), 2300850 (1-10) (2023). 2023.07 (Forschungszentrum Jülich)
- 63) Xinchang Chen, Jinxiao Zhang, Guiming Zhong*, Yimei Ouyang, Shicheng Yu, Chao Wang, Ke Sun, Xunfan Liao, Xiaojun Kuang*, **Yiwang Chen**, Zhangquan Peng*, Disentangling the Li-Ion transport and Boundary Phase Transition Processes in Li₁₀GeP₂S₁₂ Electrolyte by In-Operando High-Pressure and High-Resolution NMR Spectroscopy, *Small* **19** (40), 2302863 (1-9) (2023). 2023.10
- 64) Xin Lu*, Anna Windmüller, Dana Schmidt, Sandro Schöner, Chih-Long Tsai, Hans Kungl, Xunfan Liao, **Yiwang Chen**, Shicheng Yu*, Hermann Tempel, and Rüdiger -A. Eichel, Li-Ion Conductivity of Single-Step Synthesized Glassy-Ceramic Li₁₀GeP₂S₁₂ and Post-heated Highly Crystalline Li₁₀GeP₂S₁₂, *ACS Appl. Mater. Interfaces* **15** (29), 34973-34982 (2023). 2023.07