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**1. Poly Octamethylene Citrate -Based Elastomer Microspheres via Spray-Drying of ( ) Chitin Nanocrystal Constructed Pickering Emulsion**

作者: GUAN Yu GUO Furong LIANG Kai JI Yali

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GUAN Yu GUO Furong LIANG Kai JI Yali. Poly Octamethylene Citrate -Based Elastomer Microspheres via Spray-Drying of ( ) Chitin Nanocrystal Constructed Pickering Emulsion [J]. Journal of Donghua University (English Edition), 2025, 42(3): 449-456.

**2. F-B Co-Doped TiO Nanosheets Bounded with Highly Active Anatase 001**

作者: ( )

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( ). F-B Co-Doped TiO Nanosheets Bounded with Highly Active Anatase 001 [J]. Journal of Donghua University (English Edition), 2025, 42(3): 457-465.

**3. Analysis of Three Reactive Dyes and Their Six Derivatives by Capillary Electrophoresis**

作者: HUANG Shuqing, SHEN Li, XU Zhongqi

页码: 466-475

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HUANG Shuqing, SHEN Li, XU Zhongqi. Analysis of Three Reactive Dyes and Their Six Derivatives by Capillary Electrophoresis [J]. Journal of Donghua University (English Edition), 2025, 42(3): 466-475.

**4. Preparation and Power Frequency Shielding Effectiveness of Stainless Steel Conductive Fabric**

作者: YANG Yang ZHANG Yan ZHANG Ruiyun JI Feng LI Wenjun XU Xiaoyuan

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YANG Yang ZHANG Yan ZHANG Ruiyun JI Feng LI Wenjun XU Xiaoyuan. Preparation and Power Frequency Shielding Effectiveness of Stainless Steel Conductive Fabric [J]. Journal of Donghua University (English Edition), 2025, 42(3): 476-484.

**5. Hydrogen Sensing Characteristics of Gas Sensor Based on Pt/ Graphene Composite**

作者: HOU Tianhao, PENG Yitian, DING Shuyang

页码: 485-493

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HOU Tianhao, PENG Yitian, DING Shuyang. Hydrogen Sensing Characteristics of Gas Sensor Based on Pt/ Graphene Composite [J]. Journal of Donghua University (English Edition), 2025, 42(3): 485-493.

**6. MLGIA Recognition of Traffic Panel Information Based on PaddlePaddle**

作者: JI Yukai, GE Huayong, MENG Yaqun, LI Sisi

页码: 494-502

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JI Yukai, GE Huayong, MENG Yaqun, LI Sisi. MLGIA Recognition of Traffic Panel Information Based on PaddlePaddle [J]. Journal of Donghua University (English Edition), 2025, 42(3): 494-502.

**7. Security Defenses for Cross-Technology Communication in IoT Control System**

作者: LI Tianyun, ZHANG Anqi, ZHANG Guanglin

页码: 503-512

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LI Tianyun, ZHANG Anqi, ZHANG Guanglin. Security Defenses for Cross-Technology Communication in IoT Control System [J]. Journal of Donghua University (English Edition), 2025, 42(3): 503-512.

**8. Select-and-Answer Prompting Facilitating LLMs for Improving Zero-Shot Reasoning**

作者: WANG Yufang TANG Xuesong HAO Kuangrong

页码: 513-522

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WANG Yufang TANG Xuesong HAO Kuangrong. Select-and-Answer Prompting Facilitating LLMs for Improving Zero-Shot Reasoning [J]. Journal of Donghua University (English Edition), 2025, 42(3): 513-522.

**9. Subgraph Matching on Multi-Attributed Graphs Based on Contrastive Learning**

作者: LIU Bozhi, FANG Xiu, SUN Guohao, LU Jinhu

页码: 523-533

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LIU Bozhi, FANG Xiu, SUN Guohao, LU Jinhu. Subgraph Matching on Multi-Attributed Graphs Based on Contrastive Learning [J]. Journal of Donghua University (English Edition), 2025, 42(3): 523-533.

**10. Graph-Based Transform and Dual Graph Laplacian Regularization for Depth Map Denoising**

作者: MENG Yaqun, GE Huayong, HOU Xinxin, JI Yukai, LI Sisi

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MENG Yaqun, GE Huayong, HOU Xinxin, JI Yukai, LI Sisi. Graph-Based Transform and Dual Graph Laplacian Regularization for Depth Map Denoising [J]. Journal of Donghua University (English Edition), 2025, 42(3): 534-542.

**11. Static Characteristic Analysis of Aerostatic Porous Bearing with a Restricted Layer**

作者: YU Zhe YAN Ruzhong, MA Xiaojian ZHANG Haojie

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YU Zhe YAN Ruzhong, MA Xiaojian ZHANG Haojie. Static Characteristic Analysis of Aerostatic Porous Bearing with a Restricted Layer [J]. Journal of Donghua University (English Edition), 2025, 42(3): 543-549.

**12. Automated Bionic Wig Weaving Process Design and Weaving Path Planning**

作者: LYU Hongzhan, YOU Jia, LI Junjie, LU Licheng, SUN Zhihong

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LYU Hongzhan, YOU Jia, LI Junjie, LU Licheng, SUN Zhihong. Automated Bionic Wig Weaving Process Design and Weaving Path Planning [J]. Journal of Donghua University (English Edition), 2025, 42(3): 550-557.

**13. Impact of Locally Resonant Phononic Crystal Plates on Noise Reduction in Automotive Mufflers**

作者: ZHANG Mengyang ZHU Congyun DING Guofang HUANG Qibai

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ZHANG Mengyang ZHU Congyun DING Guofang HUANG Qibai. Impact of Locally Resonant Phononic Crystal Plates on Noise Reduction in Automotive Mufflers [J]. Journal of Donghua University (English Edition), 2025, 42(3): 558-566.

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