| 序号 | 申请人 | 年级   | 专业   | 学位类别 | 培养类型 | 导师  | 学位论文题目(中英文)                                                                                                                                  | 取得与学位论文相关科研成果名称                                                                                                                                                     | 发表期刊                                           | 备注 |
|----|-----|------|------|------|------|-----|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----|
| 1  | 窦谦  | 2017 | 化学   | 学术学位 | 学历教育 | 曾会应 | 光诱导下无金属无光催化剂参与的 C-P 键形成反应研究<br>Studies on Photo-induced Metal- and Photocatalyst-Free C-P bond<br>Formation.                                 | Photoinduced transition-metal- and external photosensitizer-free intramolecular aryl rearrangement via C(Ar)–O bond cleavage                                        | Chemical Science                               |    |
| 2  | 王成远 | 2017 | 化学   | 学术学位 | 学历教育 | 惠新平 | N-杂环卡宾不对称催化合成吲哚螺环和稠合杂环化合物<br>NHC-Catalyzed Asymmetric Synthesis of Spirooxindole and Fused<br>Heterocycle Compounds                          | Enantioselective Synthesis of Spiro[indoline-3,2'-pyrroles] via N-Heterocyclic Carbene- Catalyzed Formal [3+2] Annulation                                           | European Journal of Organic<br>Chemistry       |    |
|    |     |      |      |      |      |     |                                                                                                                                              | Efficiently diastereoselective synthesis of functionalized hydrocarbazoles by base-mediat- ed tandem annulation of 1-(2-aminoaryl)prop-2-en-1-ones and sulfur ylide | Organic Chemistry Frontiers                    |    |
|    |     |      |      |      |      |     |                                                                                                                                              | Sequential Visible-Light and N-Heterocyclic Carbene Catalysis:<br>Stereoselective Synthesis of Tetrahydropyrano[2,3-b]indoles                                       | Organic Letters                                |    |
| 3  | 孙冰  | 2016 | 有机化学 | 学术学位 | 学历教育 | 张浩力 | 新型有机- 无机杂化钙钛矿的合成与自旋性质研究<br>Synthesis and Spin Investigation of Novel Organic-Inorganic Hybrid<br>Perovskite                                  | Reversible Thermochromism and Strong Ferromagnetism in Two-<br>Dimensional Hybrid Perovskites                                                                       | ANGEWANDTE CHEMIE-<br>INTERNATIONAL<br>EDITION |    |
| 4  | 孙露  | 2017 | 化学   | 学术学位 | 学历教育 | 魏华  | 肿瘤微环境敏感性聚合物胶束的设计、合成及其体外抗肿瘤性能的研究 Design,Synthesis and In Vitro Anti-Tumor Evaluations of Tumor Microenvironment-Responsive Polymeric Micelles | Synthesis of polymeric micelles with a dual-functional sheddable PEG stealth for enhanced tumor-targeted drug delivery                                              | Polymer Chemistry                              |    |
| _  | 殷博  | 2017 |      | 学术学位 | 学历教育 | 翟红林 | 一些重要生物分子测定及疾病诊断的新方法研究<br>New methods study on determination of some important biomolecules<br>and disease diagnosis                          | Simultaneous quantification of multiple endogenous biothiols in cancer cells based on a multi-signal fluorescent probe                                              | Analyst                                        |    |
| 5  |     |      | 化学   |      |      |     |                                                                                                                                              | One-pot facile synthesis of CuNCs/RGO nanocomposite for the sensitive detection of heparin in human serum samples                                                   | Talanta                                        |    |
| 6  | 冯序  | 2017 | 化学   | 学术学位 | 学历教育 | 王雅雯 | 基于 1,1'-联二萘衍生物荧光探针的设计、合成及性能研究<br>Design, Synthesis and Properties of Fluorescent Probes Based on<br>BINOL                                    | Development of BINOL-Si complexes with large stokes shifts and their application as chemodosimeters for never agent                                                 | Chinese Chemical Letters                       |    |

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| 7  | 刘玉萍        | 2017   | 化学          | 学术学位 | 学历教育 | 魏华  | 超支化聚合物的设计合成、自组装行为及其作为药物载体的应用研究<br>Design and Synthesis, Self-assembly Behavior of Hyperbranched<br>Polymer and Its Application as a Drug Carrier | A Triple Functional AB2 Unit-Modulated Facile Preparation of Bioreducible Hyperbranched Copolymers                                                     | ACS Biomaterials Science & Engineering         | 接收函 |
| 8  | 吴娟         | 2017   | 化学          | 学术学位 | 学历教育 | 刘伟生 | α-Fe 2 O 3 基光阳极 的制备及其光电化学 水氧化性能研究<br>Preparation of Fe 2 O 3 -based photoanode and its photoelectrochemical<br>water oxidation performance       | Synergistic Effect of Metal-Organic Framework-Derived TiO2<br>Nanoparticles and an Ultrathin Carbon Layer on Passivation of<br>Hematite Surface States | ACS Sustainable Chemistry<br>& Engineering     |     |
| 9  | 张磊         | 2015   | 有机化学        | 学术学位 | 学历教育 | 张浩力 | VA族二维黑磷的共价修饰与锑烯的高效制备及其光电性质的研究                                                                                                                    | Negatively charged 2D black phosphorus for high efficient covalent functionalization                                                                   | Materials Chemistry<br>Frontiers               |     |
| 10 | 梁琳         | 2015   | 有机化学        | 学术学位 | 学历教育 | 王为  | Non-Interpenetrated Single-Crystal Covalent Organic Frameworks<br>非嵌套结构的单晶共价有机框架材料                                                               | Non-Interpenetrated Single-Crystal Covalent Organic Frameworks                                                                                         | ANGEWANDTE CHEMIE-<br>INTERNATIONAL<br>EDITION |     |
| 11 |            | 夆 2017 |             |      | 学历教育 | 黄国生 | 氧硫叶立德参与的串联环化反应在杂环合成中的应用研究<br>Study on the Tandem Annulation Reactions of Sulfoxonium Ylides in<br>the Synthesis of Heterocycles                  | Ruthenium-Catalyzed Synthesis of Pyrrolo[1,2-a]quinoxaline<br>Derivatives<br>from 1-(2-Aminophenyl)pyrroles and Sulfoxonium Ylides                     | Synlett                                        |     |
|    | 宏並放        |        | 有机化学        | 学术学位 |      |     |                                                                                                                                                  | Ruthenium-catalyzed synthesis of indole derivatives from N-aryl-2-aminopyridines and alpha-carbonyl sulfoxonium ylides                                 | Organic & Biomolecular<br>Chemistry            |     |
|    | <b>任</b> 例 |        | <b>有机化子</b> | 子小子世 |      |     |                                                                                                                                                  | Copper-Catalyzed ortho-Thiomethylation of Benzamides via<br>8-Aminoquinoline-Assisted C-H Activation with Dimethyl Sulfoxide                           | ChemistrySelect                                |     |
|    |            |        |             |      |      |     |                                                                                                                                                  | Rhodium-catalyzed tandem acylmethylation/annulation of N-nitrosoanilines with sulfoxonium ylides for the synthesis of substituted indazole N-oxides    | Organic & Biomolecular<br>Chemistry            |     |