**近三年学生发表论文目录（部分）**

| **序号** | **论文名称** | **作者** | **发表刊物** | **发表时间** |
| --- | --- | --- | --- | --- |
|  | Novel Double [3+2+1] Heteroannulation for Forming Unprecedented Dipyrazolo-Fused 2,6-Naphthyridines | 范威 | Organic Letters | 2013 |
|  | A New [2+2+1] Heterocyclization for the Synthesis of 2,3,5-Trisubstituted Thiophenes under Microwave Irradiation | 徐海卫 | SYNTHESIS | 2013 |
|  | A novel domino strategy for forming poly-substituted  quaternary imidazoles through a Cs2CO3-promoted aryl migration process | 徐海卫 | Organic &  Biomolecular Chemistry | 2013 |
|  | Copper(I)-Catalyzed Synthesis of 5‑Arylindazolo[3,2‑b]quinazolin-7(5H)‑one via Ullmann-Type Reaction | 陈冬生 | J. Org. Chem. | 2013 |
|  | Synthesis of bis-benzoquinoline derivatives catalyzed by iodine via ring-opening of furan | 陈冬生 | Tetrahedron | 2013 |
|  | Combinatorial Synthesis of Pyrazoloquinoline and Pyrazoloacridine Derivatives with High Regioselectivity | 陈冬生 | Combinatorial Chemistry & High Throughput Screening, | 2013 |
|  | The N–H\_\_\_X Hydrogen Bonds in the Crystal Structures of (Thio)Isochromene Derivatives | 周玉静 | J Chem Crystallogr | 2013 |
|  | An Efficient Method for the Synthesis of Indolo[3,2-*c*]quinoline Derivatives Catalyzed by Iodine | 周玉静 | Chin. J. Chem. | 2013 |
|  | Combinatorial Synthesis of Pyrrolo[3,2‑f ]quinoline and Pyrrolo[3,2‑a]acridine Derivatives via a Three-Component Reaction under Catalyst-Free Conditions | 周玉静 | ACS Comb. Sci. | 2013 |
|  | Simple, efficient and reusable Pd–NHC catalysts for  hydroamination | 陈乾 | RSC Advances | 2013 |
|  | Crys tal struc ture of [Nd2(nba)2(Hnba)2(H2O)6]·2H2O, C32H30N4Nd2O32 | 高凡 | Kristallogr. NCS | 2013 |
|  | Highly Selective Domino Multicyclizations  for Forming Polycyclic Fused Acridines  and Azaheterocyclic Skeletons | 王雪 | Organic Letters | 2013 |
|  | Regioselective [5 + 1] rearrangement–annulation: a new  and efficient domino route to highly functionalized [1,6]naphthyridines | 屠蔓苏 | RSC Advances | 2013 |
|  | Preliminary Study on the Primary Structure of *Polygala sibirica L.* var *megalopha* Fr. Polysaccrides | 陈良凤 | Chinese Journal of Organic Chemistry | 2013 |
|  | Multicomponent formation of fused pyrroles through p-TsOH promoted N-arylation | 李英 | Tetrahedron | 2013 |
|  | A multi-component domino reaction for the direct access to polyfunctionalized indoles via intermolecular allylic esterification and indolation | 伊绵帅 | Chem. Commun. | 2012 |
|  | An Asymmetric Organocatalytic Povarov Reaction with  2‑Hydroxystyrenes | 邢桂娟 | J. Org. Chem. | 2012 |
|  | Domino Constructions of Pentacyclic Indeno [2,1-c]quinolines and Pyrano [4,3-b]oxepines by [4+1]/[3+2+1]/[5+1] and [4+3] Multiple Cyclizations | 冯宝明 | Chem. Eur. J. | 2012 |
|  | Allylic Amination and N‑Arylation-Based Domino Reactions Providing Rapid Three-Component Strategies to Fused Pyrroles with Different Substituted Patterns | 李英 | J. Org. Chem. | 2012 |
|  | Brsted Acid-Promoted Divergent Reactions of Enaminones: Efficient Synthesis of Fused Pyrroles with Different Substitution Patterns | 伊绵帅 | Adv. Synth. Catal. | 2012 |
|  | A multicomponent synthetic strategy for two-carbon-tethered 1,3-oxathiole–indole pairs | 刘家言 | Organic & Biomolecular  Chemistry | 2012 |
|  | New domino heteroannulation of enaminones: synthesis of diverse fused naphthyridines | 李晶 | Organic & Biomolecular  Chemistry | 2012 |
|  | A domino synthetic strategy leading to two-carbon-tethered fused acridine/indole pairs and fused acridine derivatives | 王雪 | Organic & Biomolecular  Chemistry | 2012 |
|  | Efficient Domino Approaches to Multifunctionalized Fused Pyrroles and Dibenzo[b,e][1,4]diazepin-1-ones | 李秋云 | Organic Letters | 2012 |
|  | Three-Component Domino Reactions for Selective Formation of Indeno[1,2‑b]indole Derivatives | 李秋云 | Organic Letters | 2012 |
|  | Microwave-assisted multicomponent reaction of aryl amidines: regiospecific synthesis of new polysubstituted thiopyrano-, and pyrano[4,3-d]pyrimidines | 薛丽媛 | Tetrahedron Letters | 2012 |
|  | Multicomponent domino reactions of acetylenedicarboxylates: divergent synthesis of multi-functionalized pyrazolones and C-tethered bispyrazol-5-ols | 屠兴超 | Tetrahedron Letters | 2012 |
|  | Multicomponent synthesis of polysubstituted dihydroquinoline derivatives | 于焱 | Tetrahedron Letters | 2012 |
|  | A new and efficient domino strategy to indole derivatives synthesis and its C3-bisfunctionalization | 薛丽媛 | Tetrahedron Letters | 2012 |
|  | MICROWAVE-ASSISTED MULTICOMPONENT REACTION IN WATER: HIGHLY STEREOSELECTIVE SYNTHESIS OF PYRIMIDINESPIROISOXAZOLO[5,4-*b*]PYRIDINE DERIVATIVES | 马宁 | HETEROCYCLES | 2012 |
|  | Stereoselective Synthesis of Functionalized Cyclopropane Derivatives via a-Thiocyanate Ketone-Based Three-Component Reaction | 吴飞跃 | SYNTHESIS | 2011 |
|  | Facile Diversity-Oriented Synthesis of Novel Dipeptide Mimetic Compounds Containing Bioactive Molecular Skeletons under Microwave Irradiation | 戴安晓 | ACS Comb. Sci. | 2011 |
|  | Substrate-controlled chemoselective synthesis and potent cytotoxic activity of novel 5,6,7-triarylpyrido[2,3-d]pyrimidin-4-one derivatives | 丁洁 | Bioorganic & Medicinal Chemistry Letters | 2011 |
|  | Efficient microwave-assisted synthesis of novel 3-aminohexahydrocoumarin derivatives and evaluation on their cytotoxicity | 戴安晓 | European Journal of Medicinal Chemistry | 2011 |
|  | Facile Three-Component Synthesis of Macrocyclane-Fused Pyrazolo[3,4-*b*]pyridine Derivatives | 刘银平 | Eur. J. Org. Chem. | 2011 |
|  | [4+2+1] Domino cyclization in water for chemo- and regioselective synthesis of spiro-substituted benzo[b]furo[3,4-e][1,4]diazepine derivatives | 程闯 | Green Chemistry | 2011 |
|  | Green Chemistry Approach to the Synthesis of 2-Aryl-4-ferrocenyl-quinoline Derivatives under Microwave Irradiation | 马宁 | J. Heterocyclic Chem. | 2011 |
|  | A new rapid multicomponent domino reaction for the formation of functionalized benzo[*h*]pyrazolo[3,4-*b*]quinolines | 张戈 | Organic & Biomolecular  Chemistry | 2011 |
|  | New multicomponent cyclization: domino synthesis of pentasubstituted pyridines under solvent-free conditions | 王翔 | Organic & Biomolecular  Chemistry | 2011 |
|  | Catalytic Asymmetric Five-Component Tandem Reaction: Diastereo- and Enantioselective  Synthesis of Densely Functionalized  Tetrahydropyridines with Biological Importance | 谭伟 | Advanced Synthesis & Catalysis | 2013 |
| 1. a | Diversity-oriented synthesis of spiro-oxindole-based  2,5-dihydropyrroles via three-component  cycloadditions and evaluation on their cytotoxicity | 谭伟 | RSC Advance | 2013 |
|  | Catalytic Asymmetric Formal [3+3] Cycloaddition of Azomethine Ylide with 3-Indolylmethanol:  Enantioselective Construction of Six-membered Piperidine Framework | 朱仁义 | Chemistry-A European Journal | 2013 |
|  | Catalytic Asymmetric 1,3-Dipolar Cycloadditions of Alkynes with Isatin-derived Azomethine Ylides: Enantioselective Synthesis of Spiro[indoline-3,2'-pyrrole] Derivatives | 朱仁义 | Chemistry-A European Journal | 2013 |
|  | Combinatorial Synthesis of Fused Tetracyclic Heterocycles Containing [1,6]Naphthyridine  Derivatives under Catalyst Free Conditions | 李超 | ACS Combinatorial. Science. | 2013 |
|  | New formal (3+3) cycloaddition of enaminones for forming tetracyclic indolo[2,3-b]quinolines under microwave irradiation | 李梦圆 | Tetrahedron | 2014 |
|  | Efficient three-component reactions of α-thiocyanato ketones stereoselectively forming E-3-aroylidene-2-oxindole derivatives | 王雪 | Tetrahedron Letters | 2014 |