

Alaric J Dyckman

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Design, Synthesis, and Anti-inflammatory Properties of Orally Active 4-(Phenylamino)-pyrrolo[2,1-f][1,2,4]triazine p38 [̂] Mitogen-Activated Protein Kinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 4-16. | 2.9 | 81 |
| 2 | Discovery of 4-(5-(Cyclopropylcarbamoyl)-2-methylphenylamino)-5-methyl-N-propylpyrrolo[1,2-f][1,2,4]triazine-6-carboxamide (BMS-582949), a Clinical p38 [̂] MAP Kinase Inhibitor for the Treatment of Inflammatory Diseases. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6629-6639. | 2.9 | 57 |
| 3 | The Discovery of Orally Active Triaminotriazine Aniline Amides as Inhibitors of p38 MAP Kinase. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 6283-6291. | 2.9 | 56 |
| 4 | Modulators of Sphingosine-1-phosphate Pathway Biology: Recent Advances of Sphingosine-1-phosphate Receptor 1 (S1P ₁) Agonists and Future Perspectives. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 5267-5289. | 2.9 | 48 |
| 5 | Novel Tricyclic Inhibitors of I [̂] B Kinase. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 1994-2005. | 2.9 | 25 |
| 6 | Identification and Preclinical Pharmacology of BMS-986104: A Differentiated S1P ₁ Receptor Modulator in Clinical Trials. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 283-288. | 1.3 | 25 |
| 7 | Regioselective Epoxide Ring Opening for the Stereospecific Scale-Up Synthesis of BMS-960, A Potent and Selective Isoxazole-Containing S1P ₁ Receptor Agonist. <i>Organic Process Research and Development</i> , 2017, 21, 200-207. | 1.3 | 25 |
| 8 | Discovery of Potent and Orally Bioavailable Small Molecule Antagonists of Toll-like Receptors 7/8/9 (TLR7/8/9). <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1751-1758. | 1.3 | 24 |
| 9 | Discovery and Structure-Activity Relationship (SAR) of a Series of Ethanolamine-Based Direct-Acting Agonists of Sphingosine-1-phosphate (S1P ₁). <i>Journal of Medicinal Chemistry</i> , 2016, 59, 6248-6264. | 2.9 | 22 |
| 10 | Potent and Selective Agonists of Sphingosine 1-Phosphate 1 (S1P ₁): Discovery and SAR of a Novel Isoxazole Based Series. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 2820-2840. | 2.9 | 20 |
| 11 | Synthesis, initial SAR and biological evaluation of 1,6-dihydroimidazo[4,5-d]pyrrolo[2,3-b]pyridin-4-amine derived inhibitors of I [̂] B kinase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 2646-2649. | 1.0 | 19 |
| 12 | Development of a Practical Synthesis of a p38 Kinase Inhibitor via a Safe and Robust Amination. <i>Organic Process Research and Development</i> , 2012, 16, 1618-1625. | 1.3 | 19 |
| 13 | An Efficient Scale-Up Synthesis of BMS-520, a Potent and Selective Isoxazole-Containing S1P ₁ Receptor Agonist. <i>Organic Process Research and Development</i> , 2016, 20, 989-995. | 1.3 | 15 |
| 14 | Discovery of pyrrolo[2,1-f][1,2,4]triazine C6-ketones as potent, orally active p38 [̂] MAP kinase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 4633-4637. | 1.0 | 13 |
| 15 | Identification and Preclinical Pharmacology of ((1 <i>R</i> ,3 <i>S</i>)-1-Amino-3-((<i>S</i>)-6-(2-methoxyphenethyl)-5,6,7,8-tetrahydronaphthalen-2-yl)cyclopentyl)methanol (BMS-986166): A Differentiated Sphingosine-1-phosphate Receptor 1 (S1P ₁) Modulator Advanced into Clinical Trials. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 2265-2285. | 2.9 | 13 |
| 16 | Imidazo[4,5-d]thiazolo[5,4-b]pyridine based inhibitors of IKK2: Synthesis, SAR, PK/PD and activity in a preclinical model of rheumatoid arthritis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 383-386. | 1.0 | 11 |
| 17 | Asymmetric Hydroboration Approach to the Scalable Synthesis of ((1 <i>R</i> ,3 <i>S</i>)-1-Amino-3-((<i>R</i>)-6-hexyl-5,6,7,8-tetrahydronaphthalen-2-yl)cyclopentyl)methanol (BMS-986104) as a Potent S1P ₁ Receptor Modulator. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 11138-11147. | 2.9 | 10 |
| 18 | Novel tricyclic inhibitors of IKK2: Discovery and SAR leading to the identification of 2-methoxy-N-((6-(1-methyl-4-(methylamino)-1,6-dihydroimidazo[4,5-d]pyrrolo[2,3-b]pyridin-7-yl)pyridin-2-yl)methyl)acetamide (BMS-066). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 7006-7012. | | |

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|----|--|-----|-----------|
| 19 | Identification of Tricyclic Agonists of Sphingosine-1-phosphate Receptor 1 (S1P ₁) Employing Ligand-Based Drug Design. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 9837-9854. | 2.9 | 8 |
| 20 | Integrating High-Content Analysis into a Multiplexed Screening Approach to Identify and Characterize GPCR Agonists. <i>Journal of Biomolecular Screening</i> , 2014, 19, 1079-1089. | 2.6 | 7 |
| 21 | Identification of potent tricyclic prodrug S1P1 receptor modulators. <i>MedChemComm</i> , 2017, 8, 725-729. | 3.5 | 6 |
| 22 | Aryl Ether-Derived Sphingosine-1-Phosphate Receptor (S1P1) Modulators: Optimization of the PK, PD, and Safety Profiles. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1766-1772. | 1.3 | 5 |
| 23 | Identification of 2-Pyridinylindole-Based Dual Antagonists of Toll-like Receptors 7 and 8 (TLR7/8). <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 812-818. | 1.3 | 5 |
| 24 | Bicyclic Ligand-Biased Agonists of S1P ₁ : Exploring Side Chain Modifications to Modulate the PK, PD, and Safety Profiles. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 1454-1480. | 2.9 | 4 |