# Jie Tu

## List of Publications by Year in descending order



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|---|---|---|---|
| 16 papers | 389 citations | 840585 11 h-index | 887953 17 g-index |
| 17 all docs | 17 docs citations | 17 times ranked | 372 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Heat shock protein 90 (Hsp90)/Histone deacetylase (HDAC) dual inhibitors for the treatment of azoles-resistant Candida albicans. European Journal of Medicinal Chemistry, 2022, 227, 113961. | 2.6 | 22 |
| 2 | Structure-Guided Discovery of the Novel Covalent Allosteric Site and Covalent Inhibitors of Fructose-1,6-Bisphosphate Aldolase to Overcome the Azole Resistance of Candidiasis. Journal of Medicinal Chemistry, 2022, 65, 2656-2674. | 2.9 | 3 |
| 3 | Discovery of Novel Sertraline Derivatives as Potent Anti-Cryptococcus Agents. Journal of Medicinal Chemistry, 2022, 65, 6541-6554. | 2.9 | 8 |
| 4 | Discovery of Piperidol Derivatives for Combinational Treatment of Azole-Resistant Candidiasis. ACS Infectious Diseases, 2021, 7, 650-660. | 1.8 | 13 |
| 5 | Effects of Hsp90 Inhibitor Ganetespib on Inhibition of Azole-Resistant Candida albicans. Frontiers in Microbiology, 2021, 12, 680382. | 1.5 | 11 |
| 6 | Lanosterol 14Î±-demethylase (CYP51)/histone deacetylase (HDAC) dual inhibitors for treatment of Candida tropicalis and Cryptococcus neoformans infections. European Journal of Medicinal Chemistry, 2021, 221, 113524. | 2.6 | 24 |
| 7 | Novel Carboline Fungal Histone Deacetylase (HDAC) Inhibitors for Combinational Treatment of Azole-Resistant Candidiasis. Journal of Medicinal Chemistry, 2021, 64, 1116-1126. | 2.9 | 35 |
| 8 | Drug Repurposing of Haloperidol: Discovery of New Benzocyclane Derivatives as Potent Antifungal Agents against Cryptococcosis and Candidiasis. ACS Infectious Diseases, 2020, 6, 768-786. | 1.8 | 35 |
| 9 | Targeting fungal virulence factor by small molecules: Structure-based discovery of novel secreted aspartic protease 2 (SAP2) inhibitors. European Journal of Medicinal Chemistry, 2020, 201, 112515. | 2.6 | 14 |
| 10 | Discovery of Novel Fungal Lanosterol 14Î±-Demethylase (CYP51)/Histone Deacetylase Dual Inhibitors to Treat Azole-Resistant Candidiasis. Journal of Medicinal Chemistry, 2020, 63, 5341-5359. | 2.9 | 45 |
| 11 | Discovery of novel simplified isoxazole derivatives of sampangine as potent anti-cryptococcal agents. Bioorganic and Medicinal Chemistry, 2019, 27, 832-840. | 1.4 | 12 |
| 12 | Discovery of Simplified Sampangine Derivatives with Potent Antifungal Activities against Cryptococcal Meningitis. ACS Infectious Diseases, 2019, 5, 1376-1384. | 1.8 | 21 |
| 13 | Discovery of Carboline Derivatives as Potent Antifungal Agents for the Treatment of Cryptococcal Meningitis. Journal of Medicinal Chemistry, 2019, 62, 2376-2389. | 2.9 | 24 |
| 14 | Emerging New Targets for the Treatment of Resistant Fungal Infections. Journal of Medicinal Chemistry, 2018, 61, 5484-5511. | 2.9 | 90 |
| 15 | Discovery of simplified sampangine derivatives as novel fungal biofilm inhibitors. European Journal of Medicinal Chemistry, 2018, 143, 1510-1523. | 2.6 | 18 |
| 16 | Novel non-peptidic small molecule inhibitors of secreted aspartic protease 2 (SAP2) for the treatment of resistant fungal infections. Chemical Communications, 2018, 54, 13535-13538. | 2.2 | 13 |