

## Publications for Matthew Todd

### 2017

Balasegaram, M., Kolb, P., McKew, J., Menon, J., Olliaro, P., Sablinski, T., Thomas, Z., Todd, M., Torreele, E., Wilbanks, J. (2017). An open source pharma roadmap. *PLoS Medicine*, 14(4), e1002276-1-e1002276-7. <a href="http://dx.doi.org/10.1371/journal.pmed.1002276">[More Information]</a>

Wong, J., Todd, M., Rutledge, P. (2017). Recent advances in macrocyclic fluorescent probes for ion sensing. *Molecules*, 22(2), 1-28. <a href="http://dx.doi.org/10.3390/molecules22020200">[More Information]</a>

Wong, J., Proschogo, N., Todd, M., Rutledge, P. (2017). Selective displacement of a scorpionand triazole ligand from metalocyclam complexes visualised with NMR spectroscopy. *European Journal of Inorganic Chemistry*, 2017 (7), 1075-1086. <a href="http://dx.doi.org/10.1002/ejic.201601474">[More Information]</a>

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Counsell, A., Jones, A., Todd, M., Rutledge, P. (2016). A direct method for the N-tetraalkylation of azamacrocycles. *Beilstein Journal of Organic Chemistry*, 12, 2457-2461. <a href="http://dx.doi.org/10.3762/bjoc.12.239">[More Information]</a>

Yu, M., Nagalingam, G., Ellis, S., Martinez, E., Sintchenko, V., Spain, M., Rutledge, P., Todd, M., Triccas, J. (2016). Nontoxic metal-cyclam complexes, a new class of compounds with potency against drug-resistant Mycobacterium tuberculosis. *Journal of Medicinal Chemistry*, 59(12), 5917-5921. <a href="http://dx.doi.org/10.1021/acs.jmedchem.6b00432">[More Information]</a>

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Smith, C., Todd, M., Patiny, L., Swain, C., Southan, C., Williamson, A., Clark, A. (2016). SCINDR - The SCience INtroDuction Robot that will Connect Open Scientists. *Research Ideas and Outcomes*, 2, 1-9. <a href="http://dx.doi.org/10.3897/rio.2.e9995">[More Information]</a>

Wong, J., Ast, S., Yu, M., Flehr, R., Counsell, A., Turner, P., Crisologo, P., Todd, M., Rutledge, P. (2016). Synthesis and evaluation of 1,8-disubstituted-cyclam/naphthalimide conjugates as probes for metal ions. *ChemistryOpen*, 5(4), 375-385. <a href="http://dx.doi.org/10.1002/open.201600010">[More Information]</a>

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removal of BF<sub>2</sub> using Bronsted acids. *Beilstein Journal of Organic Chemistry*, 11, 37-41. <a href="http://dx.doi.org/10.3762/bjoc.11.6">[More Information]</a>

Badiola, K., Bird, C., Brocklesby, W., Casson, J., Chapman, R., Coles, S., Cronshaw, J., Fisher, A., Frey, J., Gloria, D., Quinnell, R., Robertson, M., Robins, M., Todd, M., Williamson, A., Ylioja, P., et al (2015). Experiences with a researcher-centric ELN. *Chemical Science*, 6(3), 1614-1629. <a href="http://dx.doi.org/10.1039/c4sc02128b">[More Information]</a>

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Todd, M. (2015). Using an open source model to accelerate schistosomiasis drug research. *Future Medicinal Chemistry*, 7(6), 689-692. <a href="http://dx.doi.org/10.4155/fmc.15.28">[More Information]</a>

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