

W. A. Gallimore Publications:

Book Chapter

W. A. Gallimore, 2016. Marine Metabolites: Oceans of Opportunity. In: Badal, S and Delgoda, R (ed.) Pharmacognosy: Fundamentals, Applications and Strategy. Elsevier:

Selected Peer Reviewed Journal Articles

1. W. A. Gallimore The Ongoing Study of the Chemistry of the Marine Inhabitants of The Ramsar Site of Port Royal, Jamaica, *Journal of Advances in Chemistry*, 2018, **15(1) DOI: <https://doi.org/10.24297/jac.v15i1.7297>**
2. S. Campbell, J. Murray, R. Delgoda and W. A. Gallimore, Two New Oxodolastane Diterpenes from the Jamaican Macroalga *Canistrocarpus cervicornis*, *Marine Drugs*, 2017 15(6):150-158. doi:[10.3390/md15060150](https://doi.org/10.3390/md15060150)
3. S. O. Richards, T. A. Riggon, J. S. Smith, M. N. Thompson, K. Walford and **W. A. Gallimore**, In Vitro Cytotoxic Activities of Crude Extracts of Eleven Jamaican Marine Specimens with Seventeen Cancer Cell Lines, *Journal of Chemical, Biological and Physical Sciences, Section B*, November **2016** - January **2017**, 7(1),130-138
4. W.M. Forbes, **W. A. Gallimore**, A. Mansingh, P. B. Reese, and R. D. Robinson, Eryngial (trans-2-dodecenal), a bioactive compound from *Eryngium foetidum*: Its identification, chemical isolation, characterization, and comparison with commercially available anthelmintics *in vitro*, *Parasitology*, **2014**, 141(2), 269-278.
5. N. Penicooke, K. Walford, S. Badal, R. Delgoda, L. A. D. Williams, P. Joseph-Nathan, B. Gordillo-Román and **W. A. Gallimore**, Antiproliferative activity and absolute configuration of zonaquinone acetate from the Jamaican alga *Styopodium zonale*, *Phytochemistry*, **2013**, 87, 96-101.
6. **W. A. Gallimore**, Bioactive Brominated Metabolites from the Natural Habitat and Tank-Maintained Cuttings of the Jamaican Sponge, *Aplysina fistularis*, *Chemistry & Biodiversity*, **2013**, 10(6), 1055-1060.
7. S. Badal, **W. A. Gallimore**, G. Huang, T.-Rong Tzeng, and R. Delgoda, Cytotoxic and Potent CYP1 Inhibitors from the Marine Algae *Cymopolia barbata* and SAR Investigations, *Organic and Medicinal Chemistry Letters*, **2012** Jun 11;2(1):21.
2. M. N. Thompson, **W. A. Gallimore**, M. M. Townsend, N.A. Chambers, L.A.D. Williams, Bioactivity of Amphitoxin, the Major Constituent of the Jamaican Sponge *Amphimedon compressa*, *Chemistry & Biodiversity*, **2010**, 7, 1904-1910.
3. W. A. Gallimore, M. Kelly, P. J. Scheuer, Gelliusterols A-D, New acetylenic sterols from a sponge, Gellius species, *J. Nat. Prod.*, 2001, 64, 741-744.

4. 10. W. A. Gallimore, M. Kelly, P. J. Scheuer, Malyngamides O and P from the Sea Hare *Stylocheilus longicauda*, *J. Nat. Prod.*, 2000, 63, 1422-1424.
5. D. Collins, W. A. Gallimore, W. F. Reynolds, L.A.D. Williams, P. B. Reese, New skeletal sesquiterpenoids, Capraroides A-D from *Capraria biflora* and their insecticidal activity, *Phytochemistry*, 2000, 63, 1515-1518.
6. W. A. Gallimore, D. Galario, C. Lacy, Y. Zhe, P. J. Scheuer, Two complex proline esters from the sea hare *Stylocheilus longicauda*, *J. Nat. Prod.*, 2000, 63, 1022-1026.
7. R. B. Porter, W. A. Gallimore, P. B. Reese, Steroid transformations with *Exophiala jeanselmei* var. *lecaniicorni* and *Thielaviopsis paradoxa*, *Steroids*, 1999, 64, 770.
8. M. R. Wilson, W. A. Gallimore, P. B. Reese, Steroid transformations with *Fusarium oxysporum* var. *cubense* and *Colletotrichum musae*, *Steroids*, 1999, 64, 834-843.