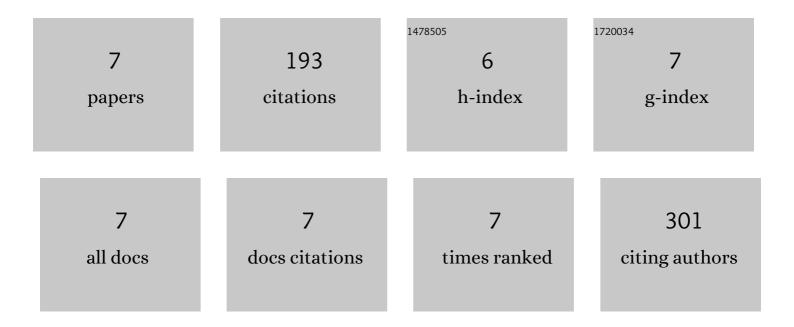
## William M Payne

List of Publications by Year in descending order

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WILLIAM M DAVNE

| # | Article  | IF   | CITATION |
|---|--|------|----------|
| 1 | ω-Hydroxy isoprenoid bisphosphonates as linkable GGDPS inhibitors. Bioorganic and Medicinal<br>Chemistry Letters, 2019, 29, 126633.  | 2.2  | 8        |
| 2 | Development of colloidally stable carbazole-based fluorescent nanoaggregates. Journal of<br>Photochemistry and Photobiology A: Chemistry, 2018, 352, 55-64.  | 3.9  | 5        |
| 3 | The role of hydrophobic modification on hyaluronic acid dynamics and self-assembly. Carbohydrate<br>Polymers, 2018, 182, 132-141.  | 10.2 | 60       |
| 4 | Probing the self-assembly dynamics and internal structure of amphiphilic hyaluronic acid conjugates by fluorescence spectroscopy and molecular dynamics simulations. Soft Matter, 2018, 14, 4762-4771. | 2.7  | 20       |
| 5 | Hyaluronic acid formulation of near infrared fluorophores optimizes surgical imaging in a prostate tumor xenograft. Acta Biomaterialia, 2018, 75, 323-333.   | 8.3  | 31       |
| 6 | Multimodal Imaging Nanoparticles Derived from Hyaluronic Acid for Integrated Preoperative and Intraoperative Cancer Imaging. Contrast Media and Molecular Imaging, 2017, 2017, 1-14.                   | 0.8  | 18       |
| 7 | Near Infrared Fluorescent Nanoparticles Derived from Hyaluronic Acid Improve Tumor Contrast for<br>Image-Guided Surgery. Theranostics, 2016, 6, 2314-2328.   | 10.0 | 51       |