

# Chris R Melville

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11795734/publications.pdf>

Version: 2024-02-01

12  
papers

492  
citations

840776

11  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

337  
citing authors

#	ARTICLE	IF	CITATIONS
1	Revised Structures for the Kinamycin Antibiotics: 5-Diazobenzo[b]fluorenes Rather Than Benzo[b]carbazole Cyanamides. <i>Journal of the American Chemical Society</i> , 1994, 116, 2207-2208.	13.7	111
2	Kinamycin Biosynthesis. Synthesis, Isolation, and Incorporation of Stealthin C, an Aminobenzo[b]fluorene. <i>Journal of Organic Chemistry</i> , 1997, 62, 320-324.	3.2	98
3	Kinamycin biosynthesis. Synthesis, detection, and incorporation of kinobscurinone, a benzo[b]fluorenone. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1995, 5, 51-54.	2.2	62
4	Kinafluorenone, a benzo[b]fluorenone isolated from the kinamycin producer <i>Streptomyces murayamaensis</i> . <i>Journal of Organic Chemistry</i> , 1993, 58, 1058-1061.	3.2	47
5	Identification of Prekinamycin in Extracts of <i>Streptomyces murayamaensis</i> . <i>Journal of Organic Chemistry</i> , 1996, 61, 5720-5721.	3.2	45
6	3-Amino-4-hydroxybenzoic Acid Is Derived from the Tricarboxylic Acid Cycle Rather Than the Shikimic Acid Pathway. <i>Journal of the American Chemical Society</i> , 1996, 118, 9228-9232.	13.7	30
7	3-Amino-4-hydroxybenzoic Acid: The Precursor of the C7N Unit in Asukamycin and Manumycin. <i>Journal of the American Chemical Society</i> , 1997, 119, 4301-4302.	13.7	27
8	NMR silent, naturally-occurring quinones: A case of radicals. <i>Tetrahedron Letters</i> , 1997, 38, 1473-1476.	1.4	21
9	4-Hydroxy-3-nitrosobenzamide and its ferrous chelate from <i>Streptomyces murayamaensis</i> . <i>Tetrahedron</i> , 1995, 51, 3095-3102.	1.9	20
10	The biosynthesis of murayaquinone, a rearranged polyketide. <i>Tetrahedron</i> , 1997, 53, 4561-4568.	1.9	13
11	Murayalactone, a Dibenzo- $\beta$ -pyrone from <i>Streptomyces murayamaensis</i> . <i>Journal of Natural Products</i> , 1994, 57, 597-601.	3.0	11
12	Murayaanthraquinone, a hybrid benz[a]anthraquinone from a UV mutant of <i>Streptomyces murayamaensis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 1995, 5, 191-194.	2.2	7