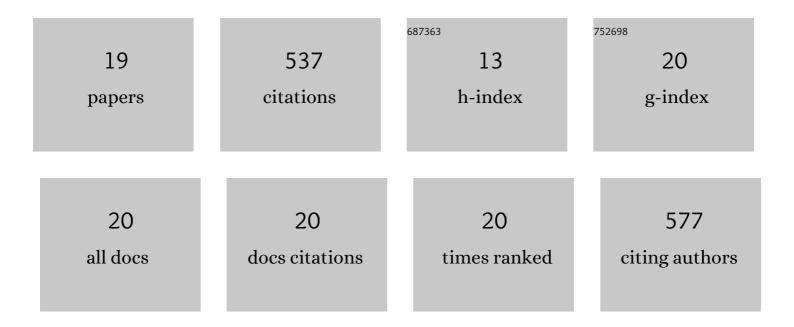
Barry J Bunn

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	An enhancement of enantioselectivity in chiral lithium amide deprotonations due to lithium chloride. Journal of Organic Chemistry, 1993, 58, 533-534.	3.2	113
2	Identification, functional characterization, and regulation of the enzyme responsible for floral (E)-nerolidol biosynthesis in kiwifruit (Actinidia chinensis). Journal of Experimental Botany, 2012, 63, 1951-1967.	4.8	67
3	Enantioselective deprotonation of 8-oxabicyclo[3.2.1]octan-3-one systems using homochiral lithium amide bases. Tetrahedron, 1993, 49, 207-218.	1.9	65
4	The effect of added salts on enantioselective transformations of cyclic ketones by chiral lithium amide bases. Journal of the Chemical Society Perkin Transactions 1, 1993, , 3113.	0.9	51
5	(Z)-11-Hexadecenal and (3Z,6Z,9Z)-Tricosatriene: Sex Pheromone Components of the Red Banded Mango Caterpillar Deanolis sublimbalis. Journal of Chemical Ecology, 2007, 33, 579-589.	1.8	32
6	Attraction of New Zealand Flower Thrips, Thrips obscuratus, to cis-Jasmone, a Volatile Identified from Japanese Honeysuckle Flowers. Journal of Chemical Ecology, 2009, 35, 656-663.	1.8	28
7	Attraction and antennal response of the common wasp, <i>Vespula vulgaris</i> (L.), to selected synthetic chemicals in New Zealand beech forests. Pest Management Science, 2009, 65, 975-981.	3.4	24
8	The Absolute Configuration of the Sex Pheromone of the Citrophilous Mealybug, Pseudococcus calceolariae. Journal of Chemical Ecology, 2011, 37, 166-172.	1.8	24
9	Identification Of Sex Pheromone Components Of The Painted Apple Moth: A Tussock Moth With A Thermally Labile Pheromone Component. Journal of Chemical Ecology, 2005, 31, 621-646.	1.8	21
10	Trail Pheromone Disruption of Red Imported Fire Ant. Journal of Chemical Ecology, 2010, 36, 744-750.	1.8	18
11	Stereospecific synthesis of all four isomeric 6,8-heneicosadien-11-ones: sex pheromone components of the painted apple moth Teia anartoides. Tetrahedron Letters, 2004, 45, 7651-7654.	1.4	17
12	The enantiomeric composition of linalool and linalool oxide in the flowers of kiwifruit (<i>Actinidia</i>) species. Chirality, 2010, 22, 110-119.	2.6	17
13	(Z)-7-Tricosene and Monounsaturated Ketones as Sex Pheromone Components of the Australian Guava Moth Coscinoptycha improbana: Identification, Field Trapping, and Phenology. Journal of Chemical Ecology, 2006, 32, 221-237.	1.8	15
14	Chirality and biosynthesis of lilac compounds in Actinidia arguta flowers. Phytochemistry, 2007, 68, 1746-1751.	2.9	13
15	Major Sex Pheromone Components of the Australian Gum Leaf Skeletonizer Uraba lugens: (10E,12Z)-Hexadecadien-1-yl Acetate and (10E,12Z)-Hexadecadien-1-ol. Journal of Chemical Ecology, 2008, 34, 1125-1133.	1.8	11
16	Lilac alcohol epoxide: A linalool derivative in Actinidia arguta flowers. Phytochemistry, 2006, 67, 759-763.	2.9	7
17	Biosynthesis and enantioselectivity in the production of the lilac compounds in Actinidia arguta flowers. Phytochemistry, 2011, 72, 579-586.	2.9	6
18	Aerosol delivery of trail pheromone disrupts the foraging of the red imported fire ant, <i>Solenopsis invicta</i> . Pest Management Science, 2012, 68, 1572-1578.	3.4	4

#	Article	IF	CITATIONS
19	Developing a mealybug pheromone monitoring tool to enhance IPM practices in New Zealand vineyards. Journal of Pest Science, 2023, 96, 29-39.	3.7	3