

Radial diffusion method for determining tannin in plant

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dietary Tannins and Salivary Proline-Rich Proteins: Interactions, Induction, and Defense Mechanisms. Annual Review of Nutrition, 1987, 7, 423-440.	4.3	331
2	A critical analysis of techniques for measuring tannins in ecological studies. Oecologia, 1987, 72, 148-156.	0.9	140
3	Implications of soluble tannin-protein complexes for tannin analysis and plant defense mechanisms. Journal of Chemical Ecology, 1987, 13, 1243-1259.	0.9	145
4	Protein-binding capacity of microquantities of tannins. Analytical Biochemistry, 1988, 170, 50-53.	1.1	77
5	Determination of gallotannin with rhodanine. Analytical Biochemistry, 1988, 169, 363-369.	1.1	206
6	Extraction of tannin from fresh and preserved leaves. Journal of Chemical Ecology, 1988, 14, 453-461.	0.9	203
7	Chemistry of Tannin-Protein Complexation. , 1989, , 323-333.		70
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9	Caterpillars and Polymorphisms. Science, 1989, 246, 1639-1639.	6.0	3
10	Choosing appropriate methods and standards for assaying tannin. Journal of Chemical Ecology, 1989, 15, 1795-1810.	0.9	279
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12	Herbivores and Plant Tannins. Advances in Ecological Research, 1989, 19, 263-302.	1.4	284
13	Protein precipitation methods for quantitation of tannins: a review. Journal of Agricultural and Food Chemistry, 1989, 37, 1197-1202.	2.4	86
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17	Ecological implications of condensed tannin structure: A case study. Journal of Chemical Ecology, 1990, 16, 2381-2392.	0.9	121
18	Carbohydrate reserves, radial growth, and mechanisms of resistance of oak trees to phloem-boring insects. Oecologia, 1990, 83, 458-468.	0.9	74

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20	Digestibility of Guajillo for White-Tailed Deer. <i>Journal of Range Management</i> , 1991, 44, 606.	0.3	17
21	Use of antioxidants in extraction of tannins from walnut plants. <i>Journal of Chemical Ecology</i> , 1991, 17, 887-896.	0.9	29
22	Chemical and nutritional differences between two bird-dispersed fruits: <i>Ilex opaca</i> and <i>Ilex verticillata</i> . <i>Journal of Chemical Ecology</i> , 1991, 17, 1091-1106.	0.9	19
23	Response of total tannins and phenolics in loblolly pine foliage exposed to ozone and acid rain. <i>Journal of Chemical Ecology</i> , 1991, 17, 505-513.	0.9	47
24	The presence of condensed tannin in the leaves of <i>Eulalia villosa</i> . <i>Journal of the Grassland Society of Southern Africa</i> , 1991, 8, 74-76.	0.4	7
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33	Tannin content of tea and coffee. <i>Journal of Applied Toxicology</i> , 1992, 12, 191-192.	1.4	53
34	Behaviour of tannic acid from various commercial sources towards redox, metal complexing and protein precipitation assays of tannins. <i>Journal of the Science of Food and Agriculture</i> , 1993, 62, 295-299.	1.7	36
35	Oligostilbenoids from <i>Gnetum venosum</i> . <i>Phytochemistry</i> , 1993, 34, 1403-1407.	1.4	23
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38	Dietary circumvention of acorn tannins by blue jays. <i>Oecologia</i> , 1993, 94, 159-164.	0.9	48
39	Induced plant defenses breached? Phytochemical induction protects an herbivore from disease. <i>Oecologia</i> , 1993, 94, 195-203.	0.9	133
40	Responses of Deciduous Trees to Elevated Atmospheric CO ₂ : Productivity, Phytochemistry, and Insect Performance. <i>Ecology</i> , 1993, 74, 763-777.	1.5	377
41	Factors affecting the voluntary feed intake of sheep grazing <i>Pennisetum clandestinum</i> (kikuyu) pastures: Observations from forage analysis. <i>African Journal of Range and Forage Science</i> , 1993, 10, 140-144.	0.6	4
42	Development of Secondary Metabolites in the Fruit Pulp of <i>Ilex opaca</i> and <i>Ilex verticillata</i> . <i>Bulletin of the Torrey Botanical Club</i> , 1993, 120, 423.	0.6	6
43	Reproduction in Neotropical Shrubs: The Occurrence and Some Mechanisms of Asexuality. <i>Ecology</i> , 1993, 74, 615-618.	1.5	19
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53	[42] Assay of condensed tannins or flavonoid oligomers and related flavonoids in plants. <i>Methods in Enzymology</i> , 1994, 234, 429-437.	0.4	66
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62	Benefits and Costs of Defense in a Neotropical Shrub. <i>Ecology</i> , 1995, 76, 1835-1843.	1.5	108
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107	Plant Defenses as Complementary Resources: A Test with Squirrels. <i>Oikos</i> , 1998, 81, 130.	1.2	66
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110	Genotypic variation for condensed tannin production in trembling aspen (<i>POPULUS TREMULOIDES</i> ,) Tj ETQq1 1 0.784314 rgBT /Overbo 1154-1159.	0.8	61
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463	Changes in herbivory patterns and insect herbivore assemblages associated to canopy of <i>Quercus laurina</i> : importance of oak species diversity and foliar chemical defense. <i>Trees - Structure and Function</i> , 2023, 37, 699-715.	0.9	2
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