

# Jamilah Syafawati Yaacob

## List of Publications by Year in descending order

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27  
papers

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citations

1040056

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888059

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27  
docs citations

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times ranked

391  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic Amendments Effects on Nutrient Uptake, Secondary Metabolites, and Antioxidant Properties of <i>Melastoma malabathricum</i> L. <i>Plants</i> , 2022, 11, 153.	3.5	11
2	Exploring the potential of vermicompost as a sustainable strategy in circular economy: improving plants' bioactive properties and boosting agricultural yield and quality. <i>Environmental Science and Pollution Research</i> , 2022, 29, 12948-12964.	5.3	9
3	The Potential of Fermented Food from Southeast Asia as Biofertiliser. <i>Horticulturae</i> , 2022, 8, 102.	2.8	4
4	Abiotic Stress Induces Morphological, Physiological, and Genetic Changes in <i>Orthosiphon stamineus</i> Benth. In Vitro Cultures. <i>Horticulturae</i> , 2022, 8, 153.	2.8	1
5	Shading Effects on Leaf Gas Exchange, Leaf Pigments and Secondary Metabolites of <i>Polygonum minus</i> Huds., an Aromatic Medicinal Herb. <i>Plants</i> , 2021, 10, 608.	3.5	11
6	EFFECTS OF PALM KERNEL BIOCHAR ON THE PHYSIOLOGICAL RESPONSES AND ROOT PROFILES OF SENDUDOK ( <i>MELASTOMA MALABATHRICUM</i> L.) GROWN ON ACIDIC SOIL. <i>Applied Ecology and Environmental Research</i> , 2021, 19, 2887-2903.	0.5	1
7	Berberine Inhibits Telomerase Activity and Induces Cell Cycle Arrest and Telomere Erosion in Colorectal Cancer Cell Line, HCT 116. <i>Molecules</i> , 2021, 26, 376.	3.8	28
8	Effect of Vermicompost on Growth, Plant Nutrient Uptake and Bioactivity of Ex Vitro Pineapple ( <i>Ananas comosus</i> var. MD2). <i>Agronomy</i> , 2020, 10, 1333.	3.0	28
9	Effect of Plant Growth Regulators on Coloured Callus Formation and Accumulation of Azadirachtin, an Essential Biopesticide in <i>Azadirachta indica</i> . <i>Plants</i> , 2020, 9, 352.	3.5	33
10	Effect of Vermicompost Application on Bioactive Properties and Antioxidant Potential of MD2 Pineapple Fruits. <i>Agronomy</i> , 2019, 9, 97.	3.0	6
11	In Vitro Regeneration and ISSR-Based Genetic Fidelity Analysis of <i>Orthosiphon stamineus</i> Benth. <i>Agronomy</i> , 2019, 9, 778.	3.0	8
12	Distribution of carotenoids and vitamin A activity in aerial organs of selected underutilized Malaysian aromatic or traditional vegetables ( <i>Averrhoa carambola</i> , <i>Manihot esculenta</i> and <i>Tij ETQQ000 rgBT /Overlock</i> )		
13	Analysis of bioactive pigments in coloured callus of <i>Azadirachta indica</i> for possible use as functional natural colourants. <i>Pigment and Resin Technology</i> , 2019, 48, 9-19.	0.9	4
14	Production of coloured callus in <i>Orthosiphon stamineus</i> Benth and antioxidant properties of the extracted pigments. <i>Pigment and Resin Technology</i> , 2018, 47, 196-207.	0.9	3
15	Abscisic acid and salinity stress induced somaclonal variation and increased histone deacetylase (HDAC) activity in <i>Ananas comosus</i> var. MD2. <i>Plant Cell, Tissue and Organ Culture</i> , 2018, 133, 123-135.	2.3	12
16	Effect of Vermicompost Amendment on Nutritional Status of Sandy Loam Soil, Growth Performance, and Yield of Pineapple ( <i>Ananas comosus</i> var. MD2) under Field Conditions. <i>Agronomy</i> , 2018, 8, 183.	3.0	18
17	Vermicompost Supplementation Improves the Stability of Bioactive Anthocyanin and Phenolic Compounds in <i>Clinacanthus nutans</i> Lindau. <i>Molecules</i> , 2018, 23, 1345.	3.8	24
18	In vitro shoot regeneration and analysis of biochemical, antioxidant and anticancer properties of <i>Ananas comosus</i> var. MD2. <i>Malaysian Journal of Fundamental and Applied Sciences</i> , 2018, 14, 263-268.	0.8	6

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19	Kinetin Induces Chromosomal Abnormalities in African Blue Lily ( <i>Agapanthus praecox</i> ssp. <i>minimus</i> ) Grown in In Vitro. <i>Sains Malaysiana</i> , 2017, 46, 2417-2423.	0.5	0
20	Antibacterial Properties and Effects of Fruit Chilling and Extract Storage on Antioxidant Activity, Total Phenolic and Anthocyanin Content of Four Date Palm ( <i>Phoenix dactylifera</i> ) Cultivars. <i>Molecules</i> , 2016, 21, 419.	3.8	62
21	Optimization of Culture Conditions (Sucrose, pH, and Photoperiod) for In Vitro Regeneration and Early Detection of Somaclonal Variation in Ginger Lime ( <i>Citrus assamensis</i> ). <i>Scientific World Journal</i> , The, 2014, 2014, 1-9.	2.1	15
22	The Effect of Various Media and Hormones via Suspension Culture on Secondary Metabolic Activities of ( <i>Cape Jasmine</i> ) <i>Gardenia jasminoides</i> Ellis. <i>Scientific World Journal</i> , The, 2014, 2014, 1-7.	2.1	8
23	Genetic stability of in vitro propagated African blue lily ( <i>Agapanthus praecox</i> ssp. <i>minimus</i> ). <i>Caryologia</i> , 2014, 67, 227-233.	0.3	3
24	Protein Profiling and Histone Deacetylation Activities in Somaclonal Variants of Oil Palm ( <i>Elaeis</i> )	2.1	16
25	Comparative Studies on Cellular Behaviour of Carnation ( <i>Dianthus caryophyllus</i> Linn. cv.)	2.1	1
26	Investigation of pH varied anthocyanin pigment profiles of <i>Agapanthus praecox</i> and its potential as natural colourant. <i>Materials Research Innovations</i> , 2011, 15, s106-s109.	2.3	1
27	Effect of different solvents extraction on recovery of pigments in <i>Xylocarpus granatum</i> , endangered medicinal plant. <i>Materials Research Innovations</i> , 2011, 15, s141-s143.	2.3	4