

# Huan Xiong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8695649/publications.pdf>

Version: 2024-02-01

18  
papers

118  
citations

1684188  
5  
h-index

1372567  
10  
g-index

18  
all docs

18  
docs citations

18  
times ranked

98  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Experimental study of drained anisotropy of granular soils involving rotation of principal stress direction. <i>European Journal of Environmental and Civil Engineering</i> , 2016, 20, 431-454.   | 2.1 | 40        |
| 2  | Self-sterility May Be Due to Prezygotic Late-acting Self-incompatibility and Early-acting Inbreeding Depression in Chinese Chestnut. <i>Journal of the American Society for Horticultural Science</i> , 2019, 144, 172-181.                    | 1.0 | 19        |
| 3  | Orthogonal test design for optimising the culture medium for in vitro pollen germination of feijoa ( <i>Acca sellowiana</i> cv. Unique). <i>New Zealand Journal of Crop and Horticultural Science</i> , 2016, 44, 192-202.                     | 1.3 | 8         |
| 4  | Micropropagation of Chinquapin ( <i>Castanea henryi</i> ) Using Axillary Shoots and Cotyledonary Nodes. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1482-1486.                             | 1.0 | 7         |
| 5  | Microsporogenesis, Megasporogenesis and Male and Female Gametophyte Development in Feijoa sellowiana (Myrtaceae). <i>International Journal of Agriculture and Biology</i> , 2016, 18, 637-642.   | 0.4 | 7         |
| 6  | Influence of Geographical and Climatic Factors on <i>Quercus variabilis</i> Blume Fruit Phenotypic Diversity. <i>Diversity</i> , 2021, 13, 329.  | 1.7 | 6         |
| 7  | Effect of an Ectomycorrhizal Fungus on the Growth of <i>Castanea henryi</i> Seedlings and the Seasonal Variation of Root Tips™ Structure and Physiology. <i>Forests</i> , 2021, 12, 1643.  | 2.1 | 6         |
| 8  | Factors involved in the success of <i>Castanea henryi</i> stem cuttings in different cutting mediums and cutting selection periods. <i>Journal of Forestry Research</i> , 2021, 32, 1627-1639.   | 3.6 | 5         |
| 9  | Morphological and Cytological Characterization of Petaloid-type Cytoplasmic Male Sterility in <i>Camellia oleifera</i> . <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2019, 54, 1149-1155.            | 1.0 | 5         |
| 10 | A Morphological and Histological Characterization of Male Flower in Chestnut ( <i>Castanea</i> ) Cultivar 'Yanshanzaofeng'. <i>Advance Journal of Food Science and Technology</i> , 2013, 5, 1192-1197.  | 0.1 | 3         |
| 11 | Effects of Different Pollination Treatments on Nutrition Changes of the Ovary in Chinese Chestnut ( <i>Castanea mollissima</i> Blume). <i>Advance Journal of Food Science and Technology</i> , 2015, 8, 157-162.                               | 0.1 | 2         |
| 12 | Changes of Endogenous Hormone Levels during Ovary Growth and Development after Self-and Cross-pollination of Chestnut ( <i>Castanea</i> ) Cultivar 'Yanshanzaofeng'. <i>Advance Journal of Food Science and Technology</i> , 2015, 8, 796-801. | 0.1 | 2         |
| 13 | Orthogonal test design for optimizing culture medium for in vitro pollen germination of interspecific oil tea hybrids. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20190431.  | 0.8 | 2         |
| 14 | Flower Bud Differentiation and Development of 'Jinsi No.4'™ Jujube ( <i>Ziziphus jujuba</i> Mill.) in Hunan Province of Southern China. <i>Open Biotechnology Journal</i> , 2017, 11, 9-15.  | 1.2 | 2         |
| 15 | Differential and Interactive Effects of <i>Scleroderma</i> sp. and Inorganic Phosphate on Nutrient Uptake and Seedling Quality of <i>Castanea henryi</i> . <i>Agronomy</i> , 2022, 12, 901.  | 3.0 | 2         |
| 16 | Floral Biology of Chinese Jujube ( <i>Ziziphus jujuba</i> Mill.) II: The Formation of Megasporogenesis and Development of Female Gametes. <i>Advance Journal of Food Science and Technology</i> , 2015, 9, 556-561.                            | 0.1 | 1         |
| 17 | Floral Biology of Chinese Jujube ( <i>Ziziphus jujuba</i> Mill.) I: The Formation of Microspores and Development of Male Gametes. <i>Advance Journal of Food Science and Technology</i> , 2015, 9, 220-226.                                    | 0.1 | 1         |
| 18 | Pollen morphology of chestnut cultivars in southern China by using scanning electron microscope. <i>Bangladesh Journal of Botany</i> , 2020, 49, 39-46.  | 0.4 | 0         |