Sabrina Raddi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7083294/publications.pdf

Version: 2024-02-01

23 429 10 20 papers citations h-index g-index

26 26 26 26 624

times ranked

docs citations

all docs

citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Surrogate mother for endangered Cupressus. Nature, 2001, 412, 39-39. | 27.8 | 86 |
| 2 | Effectiveness of the photochemical reflectance index to track photosynthetic activity over a range of forest tree species and plant water statuses. Functional Plant Biology, 2011, 38, 177. | 2.1 | 79 |
| 3 | Spatial autocorrelation of allozyme traits in a Norway spruce (Piceaabies) population. Canadian Journal of Forest Research, 1996, 26, 63-71. | 1.7 | 49 |
| 4 | Physiological and structural changes in response to altered precipitation regimes in a Mediterranean macchia ecosystem. Trees - Structure and Function, 2009, 23, 823-834. | 1.9 | 37 |
| 5 | Contribution of diffusional and non-diffusional limitations to midday depression of photosynthesis in Arbutus unedo L Trees - Structure and Function, 2009, 23, 1149-1161. | 1.9 | 24 |
| 6 | Genetic diversity in natural Cupressus sempervirens L. populations in Turkey. Biochemical Systematics and Ecology, 1999, 27, 799-814. | 1.3 | 23 |
| 7 | Role of xanthophyll cycle-mediated photoprotection in Arbutus unedo plants exposed to water stress during the Mediterranean summer. Photosynthetica, 2008, 46, 378-386. | 1.7 | 23 |
| 8 | The impact of sea erosion on coastal Pinus pinea stands: A diachronic analysis combining tree-rings and ecological markers. Forest Ecology and Management, 2009, 257, 773-781. | 3.2 | 20 |
| 9 | Coconut Coir as a Sustainable Nursery Growing Media for Seedling Production of the Ecologically Diverse Quercus Species. Forests, 2020, 11, 522. | 2.1 | 19 |
| 10 | Monitoring drought response and chlorophyll content in Quercus by consumer-grade, near-infrared (NIR) camera: a comparison with reflectance spectroscopy. New Forests, 2022, 53, 241-265. | 1.7 | 13 |
| 11 | Response to water stress of Italian alder seedlings from diverse geographic origins. Canadian Journal of Forest Research, 1989, 19, 1071-1076. | 1.7 | 12 |
| 12 | Clonal selection in <i>Cupressussempervirens</i> : estimates of genetic parameters in juvenile growth. Canadian Journal of Forest Research, 1992, 22, 76-81. | 1.7 | 10 |
| 13 | Let's exploit available knowledge on vegetation fluorescence. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2510. | 7.1 | 9 |
| 14 | Quantifying tree and volume mortality in Italian forests. Forest Ecology and Management, 2019, 444, 42-49. | 3.2 | 6 |
| 15 | Inhibition of photosystem 2 in starch-enriched Chlamydomonas reinhardtii cells prevents the efficient induction of H2 production in sulfur-depleted cultures. International Journal of Hydrogen Energy, 2012, 37, 10604-10610. | 7.1 | 5 |
| 16 | Multi-angular hyperspectral observations of Mediterranean forest with PROBA-CHRIS. , 2004, , . | | 4 |
| 17 | Salinity Tolerance in Fraxinus angustifolia Vahl.: Seed Emergence in Field and Germination Trials. Forests, 2019, 10, 940. | 2.1 | 4 |
| 18 | Visual identification of forestâ€tree clones by using Chernoff's faces. Taxon, 1992, 41, 451-458. | 0.7 | 1 |

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| 19 | Comparison among normalized vegetation indices for the determination of LAI., 2003, 4879, 145. | | 1 |
| 20 | Anatomical and genetic features of the Cupressus megagametophyte: The diploid pattern in C. sempervirensis an exception for this genus. Plant Biosystems, 2009, 143, S1-S5. | 1.6 | 1 |
| 21 | Vegetation and biochemical indices retrieved from airborne MIVIS and VIRS hyperspectral images of conifer and hardwood forest stands., 2002, 4484, 253. | | O |
| 22 | Different gene expression pattern of Populus alba L. genotypes under elevated UV-B radiation. Journal of Biotechnology, 2010, 150, 508-508. | 3.8 | 0 |
| 23 | Functional assessment and remote-sensing upscaling of coastal erosion damages on forest stands. , 1998, , . | | 0 |