# Simone Fattorini

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4558220/publications.pdf

Version: 2024-02-01

| 177 | 3,592 | 147566 | 223531 |
|---|---|---|---|
| papers | citations | 31 h-index | 46 g-index |

| 201 | 201 | 201 | 4254 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The isolated Erebia pandrose Apennine population is genetically unique and endangered by climate change. Insect Conservation and Diversity, 2022, 15, 136-148. | 1.4 | 18 |
| 2 | Conservation biogeography of highâ€altitude longhorn beetles under climate change. Insect Conservation and Diversity, 2022, 15, 429-444. | 1.4 | 5 |
| 3 | Odonate Diversity Patterns in Italy Disclose Intricate Colonization Pathways. Biology, 2022, 11, 886. | 1.3 | 4 |
| 4 | Interactional behaviors of the parasitic beetle Paussus favieri with its ant host Pheidole pallidula : the mimetic role of the acoustical signals. Insect Science, 2021, 28, 548-554. | 1.5 | 2 |
| 5 | Influence of urbanization on the avian species-area relationship: insights from the breeding birds of Rome. Urban Ecosystems, 2021, 24, 779-788. | 1.1 | 9 |
| 6 | Wildfire does not affect the dung beetle diversity of high-altitude Mediterranean habitats. International Journal of Wildland Fire, 2021, 30, 636-642. | 1.0 | 7 |
| 7 | The Role of Inter- and Intraspecific Variations in Grassland Plant Functional Traits along an Elevational Gradient in a Mediterranean Mountain Area. Plants, 2021, 10, 359. | 1.6 | 13 |
| 8 | The Identification of Biodiversity Hotspots Using the Speciesâ€“Area Relationship. , 2021, , 321-344. | | 5 |
| 9 | Using the Speciesâ€“Area Relationship to Predict Extinctions Resulting from Habitat Loss. , 2021, , 345-367. | | 4 |
| 10 | Emergent Rarity Properties in Carabid Communities From Chinese Steppes With Different Climatic Conditions. Frontiers in Ecology and Evolution, 2021, 9, . | 1.1 | 4 |
| 11 | Niche overlap and species co-occurrence patterns in carabid communities of the northern Chinese steppes. ZooKeys, 2021, 1044, 929-949. | 0.5 | 11 |
| 12 | Global tropical reef fish richness could decline by around half if corals are lost. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210274. | 1.2 | 17 |
| 13 | Diversity Patterns of Dung Beetles along a Mediterranean Elevational Gradient. Insects, 2021, 12, 781. | 1.0 | 5 |
| 14 | The Role of Small Lowland Patches of Exotic Forests as Refuges of Rare Endemic Azorean Arthropods. Diversity, 2021, 13, 443. | 0.7 | 16 |
| 15 | Development and reproduction ofCataclysta lemnata, a potential natural enemy of the invasive alien duckweedLemna minutain Italy. , 2021, 88, 216-225. | | 2 |
| 16 | Comparison of Soil Biology Quality in Organically and Conventionally Managed Agro-Ecosystems Using Microarthropods. Agriculture (Switzerland), 2021, 11, 1022. | 1.4 | 9 |
| 17 | Variations in Plant Richness, Biogeographical Composition, and Life Forms along an Elevational Gradient in a Mediterranean Mountain. Plants, 2021, 10, 2090. | 1.6 | 14 |
| 18 | Mountain Biodiversity and Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2021, , 640-660. | 0.0 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Biodiversity Erosion: Causes and Consequences. Encyclopedia of the UN Sustainable Development Goals, 2021, , 81-90. | 0.0 | 4 |
| 20 | Ecological dependencies make remote reef fish communities most vulnerable to coral loss. Nature Communications, 2021, 12, 7282. | 5.8 | 14 |
| 21 | Diversity of European habitat types is correlated with geography more than climate and human pressure. Ecology and Evolution, 2021, 11, 18111-18124. | 0.8 | 15 |
| 22 | Experimental evidence of the consumption of the invasive alien duckweed Lemna minuta by herbivorous larvae of the moth Cataclysta lemnata in Italy. Aquatic Botany, 2020, 161, 103172. | 0.8 | 12 |
| 23 | Influence of Climate and Local Habitat Characteristics on Carabid Beetle Abundance and Diversity in Northern Chinese Steppes. Insects, 2020, 11, 19. | 1.0 | 12 |
| 24 | Conservation Biogeography of Tenebrionid Beetles: Insights from Italian Reserves. Diversity, 2020, 12, 348. | 0.7 | 4 |
| 25 | Fine-Scale Vegetation Characteristics Drive Insect Ensemble Structures in a Desert Ecosystem: The Tenebrionid Beetles (Coleoptera: Tenebrionidae) Inhabiting the Ulan Buh Desert (Inner Mongolia,) Tj ETQq1 1 0.784314 rgBT /Overloc | 1.0 | 4 |
| 26 | A new protocol for assessing the conservation priority of groundwaterâ€dependent ecosystems. Aquatic Conservation: Marine and Freshwater Ecosystems, 2020, 30, 1483-1504. | 0.9 | 17 |
| 27 | Small world in the real world: Long distance dispersal governs epidemic dynamics in agricultural landscapes. Epidemics, 2020, 30, 100384. | 1.5 | 12 |
| 28 | Elevational Patterns of Generic Diversity in the Tenebrionid Beetles (Coleoptera Tenebrionidae) of Latium (Central Italy). Diversity, 2020, 12, 47. | 0.7 | 16 |
| 29 | Factors influencing the precision of species richness estimation in Japanese vascular plants. Diversity and Distributions, 2020, 26, 769-778. | 1.9 | 6 |
| 30 | Use of microarthropods to evaluate the impact of fire on soil biological quality. Journal of Environmental Management, 2020, 266, 110624. | 3.8 | 15 |
| 31 | Competing Vegetation Structure Indices for Estimating Spatial Constrains in Carabid Abundance Patterns in Chinese Grasslands Reveal Complex Scale and Habitat Patterns. Insects, 2020, 11, 249. | 1.0 | 8 |
| 32 | Influence of elevation on the speciesâ€“area relationship. Journal of Biogeography, 2020, 47, 2029-2041. | 1.4 | 20 |
| 33 | Mountain Biodiversity and Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-21. | 0.0 | 8 |
| 34 | Beetle Speciesâ€“Area Relationships and Extinction Rates in Protected Areas. Insects, 2020, 11, 646. | 1.0 | 10 |
| 35 | A grid-based map for the Biogeographical Regions of Europe. Biodiversity Data Journal, 2020, 8, e53720. | 0.4 | 43 |
| 36 | Activity density of carabid beetles along an urbanisation gradient. Acta Zoologica Academiae Scientiarum Hungaricae, 2020, 66, 21-36. | 0.1 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | A review of Aegean terrestrial biodiversity. Frontiers of Biogeography, 2019, 11, . | 0.8 | 0 |
| 38 | Carabid community stability is enhanced by carabid diversity but reduced by aridity in Chinese steppes. Acta Oecologica, 2019, 99, 103450. | 0.5 | 12 |
| 39 | Biodiversity Erosion: Causes and Consequences. Encyclopedia of the UN Sustainable Development Goals, 2019, , 1-10. | 0.0 | 20 |
| 40 | Macroecology of ground beetles: Species richness, range size and body size show different geographical patterns across a climatically heterogeneous area. Journal of Biogeography, 2019, 46, 2548-2557. | 1.4 | 8 |
| 41 | Recognizing and interpreting vegetational belts: New wine in the old bottles of a von Humboldt's legacy. Journal of Biogeography, 2019, 46, 1643-1651. | 1.4 | 21 |
| 42 | Temporal variations in the diversity of airborne fungal spores in a Mediterranean high altitude site. Atmospheric Environment, 2019, 210, 166-170. | 1.9 | 10 |
| 43 | Taxonomic variation in levels of endemism: a case study of Italian tenebrionid beetles. Insect Conservation and Diversity, 2019, 12, 351-361. | 1.4 | 4 |
| 44 | Global synergies and trade-offs between multiple dimensions of biodiversity and ecosystem services. Scientific Reports, 2019, 9, 5636. | 1.6 | 43 |
| 45 | AQUALIFE Software: A New Tool for a Standardized Ecological Assessment of Groundwater Dependent Ecosystems. Water (Switzerland), 2019, 11, 2574. | 1.2 | 14 |
| 46 | Community structure of tenebrionid beetles in the Ulan Buh Desert (Inner Mongolia, China) (Coleoptera: Tenebrionidae). Fragmenta Entomologica, 2019, 51, 193-200. | 0.4 | 3 |
| 47 | Predicting beta diversity of terrestrial and aquatic beetles using ecogeographical variables: insights from the replacement and richness difference components. Journal of Biogeography, 2019, 46, 304-315. | 1.4 | 48 |
| 48 | Carabid community structure in northern China grassland ecosystems: Effects of local habitat on species richness, species composition and functional diversity. PeerJ, 2019, 6, e6197. | 0.9 | 24 |
| 49 | Avian speciesâ€“area relationships indicate that towns are not different from natural areas. Environmental Conservation, 2018, 45, 419-424. | 0.7 | 6 |
| 50 | Earthquake impacts on microcrustacean communities inhabiting groundwater-fed springs alter species-abundance distribution patterns. Scientific Reports, 2018, 8, 1501. | 1.6 | 19 |
| 51 | Correlations between weather conditions and airborne pollen concentration and diversity in a Mediterranean high-altitude site disclose unexpected temporal patterns. Aerobiologia, 2018, 34, 75-87. | 0.7 | 13 |
| 52 | Island biogeography of insect conservation in urban green spaces. Environmental Conservation, 2018, 45, 1-10. | 0.7 | 31 |
| 53 | Biota from the coastal wetlands of Praia da VitÃ³ria (Terceira, Azores, Portugal): Part 1 - Arthropods. Biodiversity Data Journal, 2018, 6, e27194. | 0.4 | 12 |
| 54 | Community structure of woody plants on islands along a bioclimatic gradient. Frontiers of Biogeography, 2018, 10, . | 0.8 | 10 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Exploring multiple presence-absence data structures in ecology. Ecological Modelling, 2018, 383, 41-51. | 1.2 | 6 |
| 56 | Global Island Monitoring Scheme (GIMS): a proposal for the long-term coordinated survey and monitoring of native island forest biota. Biodiversity and Conservation, 2018, 27, 2567-2586. | 1.2 | 72 |
| 57 | Childrenâ€™s preferences for less diverse greenspaces do not disprove biophilia. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7215-E7215. | 3.3 | 6 |
| 58 | Earthquake-Related Changes in Species Spatial Niche Overlaps in Spring Communities. Scientific Reports, 2017, 7, 443. | 1.6 | 19 |
| 59 | Plant recording across two centuries reveals dramatic changes in species diversity of a Mediterranean archipelago. Scientific Reports, 2017, 7, 5415. | 1.6 | 40 |
| 60 | Groundwater biodiversity in a chemoautotrophic cave ecosystem: how geochemistry regulates microcrustacean community structure. Aquatic Ecology, 2017, 51, 75-90. | 0.7 | 30 |
| 61 | The Watsonâ€“Forbes Biogeographical Controversy Untangled 170ÂYears Later. Journal of the History of Biology, 2017, 50, 473-496. | 0.2 | 5 |
| 62 | What can the parameters of the speciesâ€“area relationship (<scp>SAR</scp>) tell us? Insights from Mediterranean islands. Journal of Biogeography, 2017, 44, 1018-1028. | 1.4 | 46 |
| 63 | Corals hosting symbiotic hydrozoans are less susceptible to predation and disease. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20172405. | 1.2 | 36 |
| 64 | Endemism in historical biogeography and conservation biology: concepts and implications. Biogeographia, 2017, 32, . | 0.3 | 18 |
| 65 | I Coleotteri Tenebrionidi del Sito dâ€™Importanza Comunitaria â€œFoce Saccione â€“ Bonifica Ramitelliâ€• (Molise) (Coleoptera Tenebrionidae). Bollettino Della SocietÃ Entomologica Italiana, 2016, , 57-62. | 0.1 | 3 |
| 66 | When human needs meet beetle preferences: tenebrionid beetle richness covaries with human population on the Mediterranean islands. Insect Conservation and Diversity, 2016, 9, 369-373. | 1.4 | 8 |
| 67 | Are generalist parasites being lost from their hosts?. Journal of Animal Ecology, 2016, 85, 621-623. | 1.3 | 6 |
| 68 | Role of urban green spaces for saproxylic beetle conservation: a case study of tenebrionids in Rome, Italy. Journal of Insect Conservation, 2016, 20, 737-745. | 0.8 | 19 |
| 69 | A history of chorological categories. History and Philosophy of the Life Sciences, 2016, 38, 12. | 0.6 | 16 |
| 70 | Trapped in the web of water: Groundwaterâ€fed springs are islandâ€like ecosystems for the meiofauna. Ecology and Evolution, 2016, 6, 8389-8401. | 0.8 | 27 |
| 71 | Response of macrophyte communities to flow regulation in mountain streams. Environmental Monitoring and Assessment, 2016, 188, 414. | 1.3 | 22 |
| 72 | Using species abundance distribution models and diversity indices for biogeographical analyses. Acta Oecologica, 2016, 70, 21-28. | 0.5 | 35 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Far from Naturalness: How Much Does Spatial Ecological Structure of European Tree Assemblages Depart from Potential Natural Vegetation?. PLoS ONE, 2016, 11, e0165178. | 1.1 | 14 |
| 74 | Insects and the city: what island biogeography tells us about insect conservation in urban areas. Web Ecology, 2016, 16, 41-45. | 0.4 | 9 |
| 75 | Human population density and tenebrionid richness covary in Mediterranean islands. Web Ecology, 2016, 16, 63-65. | 0.4 | 0 |
| 76 | On the concept of chorotype. Journal of Biogeography, 2015, 42, 2246-2251. | 1.4 | 19 |
| 77 | Calling for a new strategy to measure environmental (habitat) diversity in Island Biogeography: a case study of Mediterranean tenebrionids (Coleoptera: Tenebrionidae). Fragmenta Entomologica, 2015, 47, 1. | 0.4 | 14 |
| 78 | A Red List of Italian Saproxylic Beetles: taxonomic overview, ecological features and conservation issues (Coleoptera). Fragmenta Entomologica, 2015, 47, 53. | 0.4 | 83 |
| 79 | Use of taxonomic and chorological diversity to highlight the conservation value of insect communities in a Mediterranean coastal area: the carabid beetles (Coleoptera, Carabidae) of Castelporziano (Central Italy). Rendiconti Lincei, 2015, 26, 625-641. | 1.0 | 4 |
| 80 | Use of insect distribution across landscape-soil units to assess conservation priorities in a Mediterranean coastal reserve: the tenebrionid beetles of Castelporziano (Central Italy). Rendiconti Lincei, 2015, 26, 353-366. | 1.0 | 5 |
| 81 | Phylogenetic diversity of regional beetle faunas at high latitudes: patterns, drivers and chance along ecological gradients. Biodiversity and Conservation, 2015, 24, 2751-2767. | 1.2 | 30 |
| 82 | ECo: A new measure evaluating the degree of consistency between environmental factors and spatial arrangement of species assemblages. Ecological Indicators, 2015, 52, 66-74. | 2.6 | 2 |
| 83 | The Pied Piper: A Parasitic Beetleâ€™s Melodies Modulate Ant Behaviours. PLoS ONE, 2015, 10, e0130541. | 1.1 | 22 |
| 84 | Fauna Europaea: Coleoptera 2 (excl. series Elateriformia, Scarabaeiformia, Staphyliniformia and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 | 0.4 | 17 |
| 85 | Nuovi dati sui Coleotteri Tenebrionidi della cittÃ di Roma (Coleoptera Tenebrionidae). Bollettino Della SocietÃ Entomologica Italiana, 2014, , 137-142. | 0.1 | 0 |
| 86 | Cultural Erosion of Balinese Indigenous Knowledge of Food and Nutraceutical Plants. Economic Botany, 2014, 68, 426-437. | 0.8 | 57 |
| 87 | A Few Good Reasons Why Species-Area Relationships Do Not Work for Parasites. BioMed Research International, 2014, 2014, 1-5. | 0.9 | 13 |
| 88 | Form, function and evolutionary significance of stridulatory organs in ant nest beetles (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 1.2 | 18 |
| 89 | Relations between Species Rarity, Vulnerability, and Range Contraction for a Beetle Group in a Densely Populated Region in the Mediterranean Biodiversity Hotspot. Conservation Biology, 2014, 28, 169-176. | 2.4 | 8 |
| 90 | Tenebrionid beetle distributional patterns in Italy: multiple colonisation trajectories in a biogeographical crossroad. Insect Conservation and Diversity, 2014, 7, 144-160. | 1.4 | 17 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | On the methods to assess significance in nestedness analyses. Theory in Biosciences, 2014, 133, 179-186. | 0.6 | 32 |
| 92 | Biogeography of western Mediterranean butterflies: combining turnover and nestedness components of faunal dissimilarity. Journal of Biogeography, 2014, 41, 1639-1650. | 1.4 | 45 |
| 93 | Parasitic worms: how many really?. International Journal for Parasitology, 2014, 44, 269-272. | 1.3 | 22 |
| 94 | Identification of Monogenea made easier: a new statistical procedure for an automatic selection of diagnostic linear measurements in closely related species. Journal of Zoological Systematics and Evolutionary Research, 2014, 52, 95-99. | 0.6 | 5 |
| 95 | Tenebrionid beetles as proxy indicators of climate aridity in a Mediterranean area. Ecological Indicators, 2014, 38, 256-261. | 2.6 | 9 |
| 96 | Climatic correlates of body size in European tenebrionid beetles (Coleoptera: Tenebrionidae). Organisms Diversity and Evolution, 2014, 14, 215-224. | 0.7 | 7 |
| 97 | Island biogeography of urban insects: tenebrionid beetles from Rome tell a different story. Journal of Insect Conservation, 2014, 18, 729-735. | 0.8 | 9 |
| 98 | Disentangling the effects of available area, mid-domain constraints, and species environmental tolerance on the altitudinal distribution of tenebrionid beetles in a Mediterranean area. Biodiversity and Conservation, 2014, 23, 2545-2560. | 1.2 | 22 |
| 99 | A fast and unbiased procedure to randomize ecological binary matrices with fixed row and column totals. Nature Communications, 2014, 5, 4114. | 5.8 | 152 |
| 100 | Urban biodiversity hotspots are not related to the structure of green spaces: a case study of tenebrionid beetles from Rome, Italy. Urban Ecosystems, 2014, 17, 1033-1045. | 1.1 | 17 |
| 101 | Nestedness for Dummies (NeD): A User-Friendly Web Interface for Exploratory Nestedness Analysis. Journal of Statistical Software, 2014, 59, . | 1.8 | 48 |
| 102 | Assessing small island prioritisation using species rarity: the tenebrionid beetles of Italy. Journal of Integrated Coastal Zone Management, 2014, 14, 185-197. | 0.2 | 4 |
| 103 | Nuovi dati sui Coleotteri Tenebrionidi della cittÃ di Roma (Coleoptera Tenebrionidae). Bollettino Della SocietÃ Entomologica Italiana, 2014, 146, 137. | 0.1 | 0 |
| 104 | recluster: an unbiased clustering procedure for betaâ€diversity turnover. Ecography, 2013, 36, 1070-1075. | 2.1 | 71 |
| 105 | Faunistic knowledge and insect species loss in an urban area: the tenebrionid beetles of Rome. Journal of Insect Conservation, 2013, 17, 637-643. | 0.8 | 9 |
| 106 | Latitudinal trends in body length distributions of European darkling beetles (Tenebrionidae). Acta Oecologica, 2013, 53, 88-94. | 0.5 | 8 |
| 107 | A protocol to compare nestedness among submatrices. Population Ecology, 2013, 55, 227-239. | 0.7 | 9 |
| 108 | Longitudinal gradients in the phylogenetic community structure of European Tenebrionidae (Coleoptera) do not coincide with the major routes of postglacial colonization. Ecography, 2013, 36, 1106-1116. | 2.1 | 18 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Fish parasites resolve the paradox of missing coextinctions. Nature Communications, 2013, 4, 1718. | 5.8 | 41 |
| 110 | Species distribution, ecology, abundance, body size and phylogeny originate interrelated rarity patterns at regional scale. Journal of Zoological Systematics and Evolutionary Research, 2013, 51, 279-286. | 0.6 | 20 |
| 111 | Should we correct rarity measures for body size to evaluate arthropod vulnerability? Insights from Mediterranean tenebrionid beetles. Biodiversity and Conservation, 2013, 22, 2805-2819. | 1.2 | 5 |
| 112 | Species ecological preferences predict extinction risk in urban tenebrionid beetle guilds. Animal Biology, 2013, 63, 93-106. | 0.6 | 14 |
| 113 | Evaluating Alpha and Beta Taxonomy in Ant-Nest Beetles (Coleoptera, Carabidae, Paussini). Psyche: Journal of Entomology, 2013, 2013, 1-10. | 0.4 | 1 |
| 114 | Integrating Landscape Disturbance and Indicator Species in Conservation Studies. PLoS ONE, 2013, 8, e63294. | 1.1 | 57 |
| 115 | I COLEOTTERI TENEBRIONIDI DI ROMA (Coleoptera, Tenebrionidae). Fragmenta Entomologica, 2013, 45, 87. | 0.4 | 7 |
| 116 | Variation in zoogeographical composition along an elevational gradient: the tenebrionid beetles of Latium (Central Italy). Entomologia, 2013, , e6. | 1.0 | 2 |
| 117 | Measuring insect rarity: practical issues, pragmatic approaches. Journal of Insect Biodiversity, 2013, 1, 1. | 0.1 | 8 |
| 118 | Regional Insect Inventories Require Long Time, Extensive Spatial Sampling and Good Will. PLoS ONE, 2013, 8, e62118. | 1.1 | 34 |
| 119 | Behavior ofPaussus favieri(Coleoptera, Carabidae, Paussini): A Myrmecophilous Beetle Associated withPheidole pallidula(Hymenoptera, Formicidae). Psyche: Journal of Entomology, 2012, 2012, 1-9. | 0.4 | 17 |
| 120 | Environmental tuning of an insect ensemble: The tenebrionid beetles inhabiting a Mediterranean coastal dune zonation. Comptes Rendus - Biologies, 2012, 335, 708-711. | 0.1 | 11 |
| 121 | Patterns of beta diversity in riparian ground beetle assemblages (Coleoptera Carabidae): A case study in the River Aniene (Central Italy). Italian Journal of Zoology, 2012, 79, 136-150. | 0.6 | 7 |
| 122 | Species-area relationships underestimate extinction rates. Acta Oecologica, 2012, 40, 27-30. | 0.5 | 28 |
| 123 | Drivers of species richness in European Tenebrionidae (Coleoptera). Acta Oecologica, 2012, 43, 22-28. | 0.5 | 15 |
| 124 | Use of Arthropod Rarity for Area Prioritisation: Insights from the Azorean Islands. PLoS ONE, 2012, 7, e33995. | 1.1 | 31 |
| 125 | Species richness and turnover patterns in European tenebrionid beetles. Insect Conservation and Diversity, 2012, 5, 331-345. | 1.4 | 31 |
| 126 | Spatial distributions of European Tenebrionidae point to multiple postglacial colonization trajectories. Biological Journal of the Linnean Society, 2012, 105, 318-329. | 0.7 | 36 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Tackling the taxonomic impediment: a global assessment for ant-nest beetle diversity (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock | 0.7 | 8 |
| 128 | Biogeographical kinetics on an island volcano (Capelinhos, Azores): fast colonisation rates and dominance of arthropod exotic species. Insect Conservation and Diversity, 2012, 5, 358-366. | 1.4 | 5 |
| 129 | Use of Cross-Taxon Congruence for Hotspot Identification at a Regional Scale. PLoS ONE, 2012, 7, e40018. | 1.1 | 21 |
| 130 | Global-Scale Relationships between Colonization Ability and Range Size in Marine and Freshwater Fish. PLoS ONE, 2012, 7, e49465. | 1.1 | 27 |
| 131 | Insect extinction by urbanization: A long term study in Rome. Biological Conservation, 2011, 144, 370-375. | 1.9 | 100 |
| 132 | Conserving organisms over large regions requires multi-taxa indicators: One taxonâ€™s diversity-vacant area is another taxonâ€™s diversity zone. Biological Conservation, 2011, 144, 1690-1701. | 1.9 | 21 |
| 133 | Influence of island geography, age and landscape on species composition in different animal groups. Journal of Biogeography, 2011, 38, 1318-1329. | 1.4 | 18 |
| 134 | The generalism-specialism debate: the role of generalists in the life and death of species. Biological Journal of the Linnean Society, 2011, 104, 725-737. | 0.7 | 79 |
| 135 | Insect rarity, extinction and conservation in urban Rome (Italy): a 120-year-long study of tenebrionid beetles. Insect Conservation and Diversity, 2011, 4, 307-315. | 1.4 | 35 |
| 136 | Biogeography of tenebrionid beetles (Coleoptera: Tenebrionidae) in the circum-Sicilian islands (Italy,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf<br>Entomology, 2011, 108, 659-672. | 1.2 | 10 |
| 137 | The influence of geographical and ecological factors on island beta diversity patterns. Journal of Biogeography, 2010, 37, 1061-1070. | 1.4 | 55 |
| 138 | Effects of fire on tenebrionid communities of a Pinus pinea plantation: a case study in a Mediterranean site. Biodiversity and Conservation, 2010, 19, 1237-1250. | 1.2 | 32 |
| 139 | Biotope prioritisation in the Central Apennines (Italy): species rarity and cross-taxon congruence. Biodiversity and Conservation, 2010, 19, 3413-3429. | 1.2 | 25 |
| 140 | Use of insect rarity for biotope prioritisation: the tenebrionid beetles of the Central Apennines (Italy). Journal of Insect Conservation, 2010, 14, 367-378. | 0.8 | 32 |
| 141 | Biogeographical kinetics on mainland and island volcanoes. Journal of Biogeography, 2010, 37, 2158-2168. | 1.4 | 3 |
| 142 | The use of cumulative area curves in biological conservation: A cautionary note. Acta Oecologica, 2010, 36, 255-258. | 0.5 | 16 |
| 143 | Influence of Recent Geography and Paleogeography on the Structure of Reptile Communities in a Land-Bridge Archipelago. Journal of Herpetology, 2010, 44, 242-252. | 0.2 | 23 |
| 144 | On the general dynamic model of oceanic island biogeography. Journal of Biogeography, 2009, 36, 1100-1110. | 1.4 | 62 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Assessing priority areas by imperilled species: insights from the European butterflies. Animal Conservation, 2009, 12, 313-320. | 1.5 | 21 |
| 146 | Both Recent and Pleistocene geography determine animal distributional patterns in the Tuscan Archipelago. Journal of Zoology, 2009, 277, 291-301. | 0.8 | 39 |
| 147 | Faunal patterns in tenebrionids (Coleoptera: Tenebrionidae) on the Tuscan Islands: The dominance of paleogeography over Recent geography. European Journal of Entomology, 2009, 106, 415-423. | 1.2 | 21 |
| 148 | A multidimensional characterization of rarity applied to the Aegean tenebrionid beetles (Coleoptera) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 0.8 | 27 |
| 149 | Hovenkamp's ostracized vicariance analysis: testing new methods of historical biogeography. Cladistics, 2008, 24, 611-622. | 1.5 | 10 |
| 150 | How Island Geography and Shape may Influence Species Rarity and Biodiversity Loss in a Relict Fauna: A Case Study of Mediterranean Beetles. The Open Conservation Biology Journal, 2008, 2, 11-20. | 1.0 | 7 |
| 151 | Are planar areas adequate for the speciesâ€“area relationship?. Italian Journal of Zoology, 2007, 74, 259-264. | 0.6 | 4 |
| 152 | Non-randomness in the species?area relationship: testing the underlying mechanisms. Oikos, 2007, 116, 678-689. | 1.2 | 2 |
| 153 | Historical relationships of African mountains based on cladistic analysis of distributions and endemism of flightless insects. African Entomology, 2007, 15, 340-355. | 0.6 | 17 |
| 154 | Nonâ€randomness in the speciesâ€“area relationship: testing the underlying mechanisms. Oikos, 2007, 116, 678-689. | 1.2 | 26 |
| 155 | Levels of endemism are not necessarily biased by the coâ€presence of species with different range sizes: a case study of Vilenkin and Chikatunov's models. Journal of Biogeography, 2007, 34, 994-1007. | 1.4 | 19 |
| 156 | A statistical method for idiographic analyses in biogeographical research. Diversity and Distributions, 2007, 13, 836-844. | 1.9 | 5 |
| 157 | To Fit or Not to Fit? A Poorly Fitting Procedure Produces Inconsistent Results When the Speciesâ€“Area Relationship is used to Locate Hotspots. Biodiversity and Conservation, 2007, 16, 2531-2538. | 1.2 | 55 |
| 158 | Pupal morphology in the subfamily Paussinae (Coleoptera: Carabidae). Revue Suisse De Zoologie, 2007, 114, 33-48. | 0.1 | 7 |
| 159 | A multidimensional characterization of rarity applied to the Aegean tenebrionid beetles (Coleoptera) Tj ETQq1 1 0.784314 rgBT /Over | 0 | |
| 160 | SPATIAL VARIATIONS IN RARITY IN THE AEGEAN TENEBRIONID BEETLES (Coleoptera, Tenebrionidae). Fragmenta Entomologica, 2006, 38, 227. | 0.4 | 6 |
| 161 | Detecting Biodiversity Hotspots by Species-Area Relationships: a Case Study of Mediterranean Beetles. Conservation Biology, 2006, 20, 1169-1180. | 2.4 | 71 |
| 162 | A new method to identify important conservation areas applied to the butterflies of the Aegean Islands (Greece). Animal Conservation, 2006, 9, 75-83. | 1.5 | 57 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | Testing the latitudinal gradient: a narrowâ€scale analysis of tenebrionid richness (Coleoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 | 0.6 | 13 |
| 164 | A biogeographical analysis of the tenebrionid beetles (Coleoptera, Tenebrionidae) of the island of Thasos in the context of the Aegean Islands (Greece). Journal of Natural History, 2005, 39, 3919-3949. | 0.2 | 38 |
| 165 | Comparative analysis of species diversity of Isopoda Oniscidea and Collembola communities in burnt and unburnt habitats in central Italy. Italian Journal of Zoology, 2005, 72, 127-140. | 0.6 | 21 |
| 166 | A simple method to fit geometric series and broken stick models in community ecology and island biogeography. Acta Oecologica, 2005, 28, 199-205. | 0.5 | 63 |
| 167 | Review of competing hypotheses of phylogenetic relationships of Paussinae (Coleoptera: Carabidae) based on larval characters. Systematic Entomology, 2003, 28, 509-537. | 1.7 | 33 |
| 168 | Ecological and historical factors affecting carabid and tenebrionid communities (Coleoptera) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T | 0.3 | 1 |
| 169 | Flightlessness in psammophilous beetles inhabiting a Mediterranean coastal area: ecological and biogeographical implications. Biogeographia, 2002, 23, . | 0.3 | 5 |
| 170 | The Tenebrionidae (Coleoptera) of a Tyrrhenian coastal area: diversity and zoogeographical composition. Biogeographia, 2002, 23, . | 0.3 | 5 |
| 171 | Biogeography of the tenebrionid beetles (Coleoptera, Tenebrionidae) on the Aegean Islands (Greece). Journal of Biogeography, 2002, 29, 49-67. | 1.4 | 125 |
| 172 | Spatial and seasonal organisation of a darkling beetle (Coleoptera, Tenebrionidae) community inhabiting a Mediterranean coastal dune system. Italian Journal of Zoology, 2001, 68, 207-214. | 0.6 | 19 |
| 173 | Levels of endemism in the Aegean Tenebrionids (Coleoptera, Tenebrionidae). Biogeographia, 2000, 21, . | 0.3 | 0 |
| 174 | The zoogeographical composition and distribution of the Anatolian Pimeliini (Coleoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td | 0.3 | 2 |
| 175 | Dispersal, vicariance and refuges in the Anatolian Pimeliinae (Coleoptera, Tenebrionidae): remarks on some biogeographical tenets. Biogeographia, 2000, 21, . | 0.3 | 9 |
| 176 | Darkling beetle communities in two geologically contrasting biotopes: testing biodiversity patterns by microsite comparisons. Biological Journal of the Linnean Society, 0, 98, 787-793. | 0.7 | 15 |
| 177 | Niche partitioning in tenebrionid species (Coleoptera: Tenebrionidae) inhabiting Mediterranean coastal dunes. European Journal of Entomology, 0, 113, 462-468. | 1.2 | 7 |