## Sergio Ruggieri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4240571/publications.pdf

Version: 2024-02-01

| 7<br>papers | 102<br>citations | 1937685<br>4<br>h-index | 5<br>g-index       |
|-------------|------------------|-------------------------|--------------------|
| 7           | 7                | 7                       | 217 citing authors |
| all docs    | docs citations   | times ranked            |                    |

| # | Article                                                                                                                                                                                     | IF  | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | A new supervised classifier exploiting spectral-spatial information in the Bayesian framework. International Journal of Applied Earth Observation and Geoinformation, 2020, 86, 101990.     | 2.8 | 6         |
| 2 | Field partition by proximal and remote sensing data fusion. Biosystems Engineering, 2013, 114, 372-383.                                                                                     | 4.3 | 43        |
| 3 | Assimilation of COSMO-SkyMed-derived LAI maps into the AQUATER crop growth simulation model. Capitanata (Southern Italy) case study. European Journal of Remote Sensing, 2013, 46, 891-908. | 3.5 | 14        |
| 4 | Time series of COSMO-SkyMed data for landcover classification and surface parameter retrieval over agricultural sites. , $2012$ , , .                                                       |     | 10        |
| 5 | Water and radiation use efficiencies of irrigated biomass sorghum in a Mediterranean environment.<br>Italian Journal of Agronomy, 2011, 6, 21.                                              | 1.0 | 14        |
| 6 | On the use of multi-temporal series of COSMO-SkyMed data for LAND<br>cover classification and surface parameter retrieval over agricultural sites.<br>, 2011, , .                           |     | 12        |
| 7 | A Comparison of Leaf Area Index Maps Derived from Multi-Sensor Optical Data Acquired over<br>Agricultural Areas. Italian Journal of Agronomy, 2010, 5, 167.                                 | 1.0 | 3         |