

Tatiana Efimova

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

91
citations

2258059

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1720034

7
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17
all docs

17
docs citations

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times ranked

58
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Light Absorption by Phytoplankton in the Upper Mixed Layer of the Black Sea: Seasonality and Parametrization. <i>Frontiers in Marine Science</i> , 2017, 4, . | 2.5 | 35 |
| 2 | Annual variability in light absorption by particles and colored dissolved organic matter in the Crimean coastal waters (the Black Sea). , 2017, , . | | 18 |
| 3 | Phytoplankton light absorption in the deep chlorophyll maximum layer of the Black Sea. <i>European Journal of Remote Sensing</i> , 2019, 52, 123-136. | 3.5 | 15 |
| 4 | Dynamics in pigment concentration and light absorption by phytoplankton, non-algal particles and colored dissolved organic matter in the Black Sea coastal waters (near Sevastopol). , 2018, , . | | 6 |
| 5 | Phytoplankton Bloom and Photosynthetically Active Radiation in Coastal Waters. <i>Journal of Applied Spectroscopy</i> , 2020, 86, 1084-1091. | 0.7 | 5 |
| 6 | Light absorption coefficients by phytoplankton pigments, suspended particles, and colored dissolved organic matter in the Crimea coastal water (the Black sea) in June 2016. , 2017, , . | | 3 |
| 7 | Correction of the Chlorophyll a Fluorescence Quenching in the Sea Upper Mixed Layer: Development of the Algorithm. <i>Physical Oceanography</i> , 2020, 27, . | 0.9 | 3 |
| 8 | The Influence of Light of Different Spectral Qualities on the Photosynthetic Characteristics of C-Phycocyanine-Containing Cyanobacteria <i>Synechococcus</i> sp. WH5701. <i>Russian Journal of Marine Biology</i> , 2020, 46, 105-112. | 0.6 | 1 |
| 9 | Bio-Optical Characteristics of the Black Sea Coastal Waters near Sevastopol: Assessment of the MODIS and VIIRS Products Accuracy. <i>Physical Oceanography</i> , 2021, 28, . | 0.9 | 1 |
| 10 | Dissolved and suspended matter variability in coastal waters: photosynthetic available light. , 2018, , . | | 1 |
| 11 | Dependence of fluorescence intensity on chlorophyll a concentration and light absorption coefficients by phytoplankton in the Black Sea (October 2017). , 2018, , . | | 1 |
| 12 | Spectral bio-optical properties of water of Atlantic sector of Antarctic. <i>Marine Biological Journal</i> , 2020, 5, 69-78. | 0.4 | 1 |
| 13 | Fluorescence of Chlorophyll a during Seasonal Water Stratification in the Black Sea. <i>Physical Oceanography</i> , 2019, 26, . | 0.9 | 1 |
| 14 | Light absorption by phytoplankton, non-algal particles and colored dissolved organic matter in the Sea of Azov in January and April 2016. , 2018, , . | | 0 |
| 15 | Light absorption by non-algal particles and colored dissolved organic matter at the wavelength of 490 nm in the Black Sea in the autumn (2015 and 2016). , 2018, , . | | 0 |
| 16 | Comparison of chlorophyll a concentration values retrieved from MODIS-Aqua spectroradiometer with the results of measurements in the coastal waters of the Black Sea near Sevastopol. <i>Marine Biological Journal</i> , 2019, 4, 53-61. | 0.4 | 0 |
| 17 | Spectral features of particulate light absorption in the Black Sea in winter. , 2019, , . | | 0 |