

# Theodoros Bitsakis

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

1,425  
citations

516710

16  
h-index

434195

31  
g-index

33  
all docs

33  
docs citations

33  
times ranked

3054  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Measuring Personality through Images: Validating a Forced-Choice Image-Based Assessment of the Big Five Personality Traits. <i>Journal of Intelligence</i> , 2022, 10, 12.   | 2.5  | 10        |
| 2  | Scoring a forced-choice image-based assessment of personality: A comparison of machine learning, regression, and summative approaches. <i>Acta Psychologica</i> , 2022, 228, 103659.   | 1.5  | 1         |
| 3  | Census and classification of low-surface-brightness structures in nearby early-type galaxies from the MATLAS survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 2138-2166.                            | 4.4  | 28        |
| 4  | Parameter estimation for scarce stellar populations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 5567-5580.  | 4.4  | 2         |
| 5  | The integrated properties of the CALIFA galaxies: model-derived galaxy parameters and quenching of star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 370-380.                                | 4.4  | 20        |
| 6  | Stellar Population Synthesis of Star-forming Clumps in Galaxy Pairs and Non-interacting Spiral Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2018, 234, 35.  | 7.7  | 11        |
| 7  | Connecting traces of galaxy evolution: the missing core mass-morphological fine structure relation. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 473, L94-L100.                                     | 3.3  | 5         |
| 8  | The Distribution and Ages of Star Clusters in the Small Magellanic Cloud: Constraints on the Interaction History of the Magellanic Clouds. <i>Astrophysical Journal</i> , 2018, 853, 104.  | 4.5  | 17        |
| 9  | Shocked POststarburst Galaxy Survey. III. The Ultraviolet Properties of SPOGs. <i>Astrophysical Journal</i> , 2018, 863, 28.   | 4.5  | 7         |
| 10 | Modelling dust rings in early-type galaxies through a sequence of radiative transfer simulations and 2D image fitting. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 1161-1169.                          | 4.4  | 6         |
| 11 | Herschel Spectroscopy of the Taffy Galaxies (UGC 12914/12915 = VV 254): Enhanced [C ii] Emission in the Collisionally Formed Bridge. <i>Astrophysical Journal</i> , 2018, 855, 141.  | 4.5  | 9         |
| 12 | Light curves of the neutron star merger GW170817/SSS17a: Implications for r-process nucleosynthesis. <i>Science</i> , 2017, 358, 1570-1574.  | 12.6 | 517       |
| 13 | Early spectra of the gravitational wave source GW170817: Evolution of a neutron star merger. <i>Science</i> , 2017, 358, 1574-1578.  | 12.6 | 240       |
| 14 | A Novel Method to Automatically Detect and Measure the Ages of Star Clusters in Nearby Galaxies: Application to the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2017, 845, 56.  | 4.5  | 13        |
| 15 | Welcome to the Twilight Zone: The Mid-infrared Properties of Post-starburst Galaxies. <i>Astrophysical Journal</i> , 2017, 843, 9.   | 4.5  | 18        |
| 16 | AFTER THE INTERACTION: AN EFFICIENTLY STAR-FORMING MOLECULAR DISK IN NGC 5195. <i>Astrophysical Journal</i> , 2016, 830, 137.  | 4.5  | 10        |
| 17 | Studying the evolution of galaxies in compact groups over the past 3 Gyrs II. The importance of environment in the suppression of star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 957-970. | 4.4  | 17        |
| 18 | The incidence of nuclear activity in galaxy pairs with different morphologies (E+E), (E+S) and (S+S). <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 291-309.   | 4.4  | 13        |

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|----|---|-----|-----------|
| 19 | ESCAPE, ACCRETION, OR STAR FORMATION? THE COMPETING DEPLETERS OF GAS IN THE QUASAR MARKARIAN 231. <i>Astrophysical Journal Letters</i> , 2015, 801, L17.                        | 8.3 | 27        |
| 20 | X-RAY EMISSION FROM THE TAFFY (VV254) GALAXIES AND BRIDGE. <i>Astrophysical Journal</i> , 2015, 812, 118.   | 4.5 | 11        |
| 21 | STAR FORMATION SUPPRESSION IN COMPACT GROUP GALAXIES: A NEW PATH TO QUENCHING?. <i>Astrophysical Journal</i> , 2015, 812, 117.  | 4.5 | 36        |
| 22 | Studying the evolution of galaxies in compact groups over the past 3 Gyr. I. Nuclear activity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 3114-3126. | 4.4 | 13        |
| 23 | SUPPRESSION OF STAR FORMATION IN NGC 1266. <i>Astrophysical Journal</i> , 2015, 798, 31.  | 4.5 | 111       |
| 24 | CATCHING QUENCHING GALAXIES: THE NATURE OF THE <i>WISE</i> INFRARED TRANSITION ZONE. <i>Astrophysical Journal Letters</i> , 2014, 794, L13.                                     | 8.3 | 45        |
| 25 | STRONG FAR-INFRARED COOLING LINES, PECULIAR CO KINEMATICS, AND POSSIBLE STAR-FORMATION SUPPRESSION IN HICKSON COMPACT GROUP 57. <i>Astrophysical Journal</i> , 2014, 795, 159.  | 4.5 | 24        |
| 26 | ACCRETION-INHIBITED STAR FORMATION IN THE WARM MOLECULAR DISK OF THE GREEN-VALLEY ELLIPTICAL GALAXY NGC 3226?. <i>Astrophysical Journal</i> , 2014, 797, 117.                   | 4.5 | 13        |
| 27 | CONNECTION BETWEEN DYNAMICALLY DERIVED INITIAL MASS FUNCTION NORMALIZATION AND STELLAR POPULATION PARAMETERS. <i>Astrophysical Journal Letters</i> , 2014, 792, L37.            | 8.3 | 40        |
| 28 | <i>Herschel</i> observations of Hickson compact groups of galaxies: Unveiling the properties of cold dust. <i>Astronomy and Astrophysics</i> , 2014, 565, A25.                  | 5.1 | 30        |
| 29 | ENHANCED WARM H <sub>2</sub> EMISSION IN THE COMPACT GROUP MID-INFRARED "GREEN VALLEY". <i>Astrophysical Journal</i> , 2013, 765, 93.   | 4.5 | 49        |
| 30 | A mid-IR study of Hickson compact groups. <i>Astronomy and Astrophysics</i> , 2011, 533, A142.  | 5.1 | 35        |
| 31 | A mid-IR study of Hickson compact groups. <i>Astronomy and Astrophysics</i> , 2010, 517, A75.   | 5.1 | 31        |
| 32 | Star formation driven galactic winds in UGC 10043. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stw3355.   | 4.4 | 16        |