

# Bekir Tanay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9128020/publications.pdf>

Version: 2024-02-01

11  
papers

523  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

254  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Some results on soft element and soft topological space. <i>Mathematical Methods in the Applied Sciences</i> , 2019, 42, 5607-5614.  | 2.3 | 3         |
| 2  | A completely new approach for the theory of Soft Groups and Soft Rings. <i>Journal of Intelligent and Fuzzy Systems</i> , 2019, 36, 2963-2972.   | 1.4 | 4         |
| 3  | Tolerance Soft Set Relation on a Soft Set and its Matrix Applications. <i>Fundamenta Informaticae</i> , 2017, 152, 107-122.  | 0.4 | 2         |
| 4  | Fuzzy cone metric spaces. <i>Journal of Nonlinear Science and Applications</i> , 2015, 08, 610-616.  | 1.0 | 31        |
| 5  | Topological structure of fuzzy soft sets. <i>Computers and Mathematics With Applications</i> , 2011, 61, 2952-2957.  | 2.7 | 152       |
| 6  | Rational Chebyshev collocation method for solving higher-order linear ordinary differential equations. <i>Numerical Methods for Partial Differential Equations</i> , 2011, 27, 1130-1142.                | 3.6 | 15        |
| 7  | Numerical solution of a class of complex differential equations by the Taylor collocation method in elliptic domains. <i>Numerical Methods for Partial Differential Equations</i> , 2010, 26, 1191-1205. | 3.6 | 7         |
| 8  | Soft sets and soft rings. <i>Computers and Mathematics With Applications</i> , 2010, 59, 3458-3463.  | 2.7 | 292       |
| 9  | A Taylor collocation method for the numerical solution of complex differential equations with mixed conditions in elliptic domains. <i>Applied Mathematics and Computation</i> , 2006, 182, 498-508.     | 2.2 | 8         |
| 10 | A matrix method for solving high-order linear difference equations with mixed argument using hybrid legendre and taylor polynomials. <i>Journal of the Franklin Institute</i> , 2006, 343, 647-659.      | 3.4 | 6         |
| 11 | A Method for Decision Making Problems by using Graph Representation of Soft Set Relations. <i>Intelligent Automation and Soft Computing</i> , 0, , 1-8.  | 2.1 | 3         |