## ÅðækrÜ Dursun

List of Publications by Year in descending order

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|                | 840585          | 395590                      |
|----------------|-----------------|-----------------------------|
| 1,413          | 11              | 33                          |
| citations      | h-index         | g-index                     |
|                |                 |                             |
|                |                 |                             |
|                |                 |                             |
| 41             | 41              | 1648                        |
| docs citations | times ranked    | citing authors              |
|                |                 |                             |
|                | citations<br>41 | 1,41311citationsh-index4141 |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Heavy metal adsorption by modified oak sawdust: Thermodynamics and kinetics. Journal of Hazardous<br>Materials, 2007, 141, 77-85.  | 6.5 | 625       |
| 2  | A new approach to modification of natural adsorbent for heavy metal adsorption. Bioresource<br>Technology, 2008, 99, 2516-2527.  | 4.8 | 161       |
| 3  | Activation of pine cone using Fenton oxidation for Cd(II) and Pb(II) removal. Bioresource Technology, 2008, 99, 8691-8698.   | 4.8 | 156       |
| 4  | Air borne heavy metal pollution of Cedrus libani (A. Rich.) in the city centre of Konya (Turkey).<br>Atmospheric Environment, 2006, 40, 1122-1133.   | 1.9 | 103       |
| 5  | Removal of Cd(II), Pb(II), Cu(II) and Ni(II) from water using modified pine bark. Desalination, 2009, 249, 519-527.  | 4.0 | 82        |
| 6  | Artificial neural network modelling of a large-scale wastewater treatment plant operation.<br>Bioprocess and Biosystems Engineering, 2010, 33, 1051-1058.  | 1.7 | 68        |
| 7  | Nickel Adsorption on the Modified Pine Tree Materials. Environmental Technology (United Kingdom), 2005, 26, 479-488.   | 1.2 | 39        |
| 8  | Effect of Mnso <sub>4</sub> on the Chromium Removal from the Leather Industry Wastewater.<br>Environmental Technology (United Kingdom), 2005, 26, 397-400.   | 1.2 | 31        |
| 9  | Amelioration of Carbon Removal Prediction for an Activated Sludge Process using an Artificial<br>Neural Network (ANN). Clean - Soil, Air, Water, 2008, 36, 781-787.  | 0.7 | 24        |
| 10 | Sulphite and ph effects on co2 evolution from decomposing angiospermous and coniferous tree leaf<br>litters. Soil Biology and Biochemistry, 1993, 25, 1513-1525.   | 4.2 | 16        |
| 11 | Modelling sulphur dioxide levels of Konya city using artificial intelligent related to ozone, nitrogen<br>dioxide and meteorological factors. International Journal of Environmental Science and Technology,<br>2015, 12, 3915-3928. | 1.8 | 15        |
| 12 | Biodesulfurization of Cayirhan Lignites. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2006, 28, 559-565.   | 1.2 | 11        |
| 13 | Removal of Trichloroethylene (TCE) in up Flow Anaerobic Sludge Blanket Reactors (UASB).<br>Biotechnology and Biotechnological Equipment, 2007, 21, 107-112.  | 0.5 | 10        |
| 14 | The impact of COVID-19 measures on air quality in Turkey. Environmental Forensics, 2022, 23, 47-59.  | 1.3 | 10        |
| 15 | Sulphite and pH effects on CO2 evolution by fungi growing on decomposing coniferous needles. New Phytologist, 1996, 134, 155-166.  | 3.5 | 7         |
| 16 | Sulphur dioxide effects on fungi growing on leaf litter and agar media. New Phytologist, 1996, 134,<br>167-176.  | 3.5 | 7         |
| 17 | Presentation of Giresun City Traffic Noise Pollution Map Via Geographical Information System.<br>Journal of Applied Sciences, 2009, 9, 479-487.  | 0.1 | 7         |
| 18 | Simultaneous removal of gaseous benzene and toluene with photocatalytic oxidation process at high temperatures under UVC irradiation. Environmental Science and Pollution Research, 2022, 29, 38232-38247.                           | 2.7 | 6         |

## ŞÜĸrÜ Dursun

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Methane production from anaerobic–aerobic sequential system treatment of azo dye Reactive Red 24.<br>Environmental Progress and Sustainable Energy, 2011, 30, 50-58.  | 1.3 | 5         |
| 20 | TREATMENT OF MINERAL-OIL RECOVERY INDUSTRY WASTEWATER BY SEQUENTIAL AERATION AND FENTON'S OXIDATION PROCESS. Environmental Engineering and Management Journal, 2010, 9, 643-649.                                      | 0.2 | 5         |
| 21 | Short-Term Prediction of PM2.5 Pollution with Deep Learning Methods. Global Nest Journal, 2020, , .   | 0.3 | 4         |
| 22 | Secondary effects of SO2 pollution on leachate chemistry and decay of Scots pine and mixed angiospermous leaf litters. Soil Biology and Biochemistry, 1996, 28, 1373-1379.  | 4.2 | 2         |
| 23 | Trihalomethane Determination and Removals from the Main Discharge Channel of Konya City (Turkey).<br>Environmental Technology (United Kingdom), 2004, 25, 1091-1096.  | 1.2 | 2         |
| 24 | Methane Production from Anaerobic Treatment of Volatile Organic Compounds (Voc). Energy<br>Exploration and Exploitation, 2006, 24, 259-270.   | 1.1 | 2         |
| 25 | Investigation of Copper removal mechanisms on Quercus robur acorn caps: Equilibrium, kinetics, thermodynamic and characterization studies. Applied Water Science, 2021, 11, 1.  | 2.8 | 2         |
| 26 | The Effect of Flunixin Meglumine Injected Before Embryo Transfer on Pregnancy Rates in Heifers.<br>Kafkas Universitesi Veteriner Fakultesi Dergisi, 2009, , .   | 0.0 | 2         |
| 27 | Superovulation in cows synchronized with two different progesterone+oestradiol protocols.<br>Archives Animal Breeding, 2013, 56, 160-168.   | 0.5 | 2         |
| 28 | USAGE OF PHOTOCATALYTIC OXIDATION FOR THE REMOVAL OF AIR POLLUTANTS. International Journal of Ecosystems and Ecology Science (IJEES), 2018, 8, 711-716.   | 0.0 | 2         |
| 29 | AMBIENT PARTICLE MATTER POLLUTION OF BOSNIA DISTRICT OF KONYA CITY, TURKEY. International Journal of Ecosystems and Ecology Science (IJEES), 2019, 9, 591-602.  | 0.0 | 2         |
| 30 | Some air pollution indicators in city of Tirana, Albania. International Journal of Global Warming, 2011,<br>3, 30.  | 0.2 | 1         |
| 31 | Phytoremediation of Metal Industry Wastewaters: A Review. Advances in Science, Technology and Innovation, 2018, , 429-430.  | 0.2 | 1         |
| 32 | REVIEW ON BIOREMEDIATION PROCESS OF A CRUDE OIL IN CONTAMINATED SOIL BY LEACHING AND TOXICITY ASSESSMENTS. International Journal of Ecosystems and Ecology Science (IJEES), 2018, 8, 675-678.                         | 0.0 | 1         |
| 33 | The Effect of Particulate Matter Pollution of Saharan Dust Over Europe in May-2020: A Case Study of<br>Karaman City Center, Turkey. Pakistan Journal of Analytical and Environmental Chemistry, 2020, 21,<br>202-208. | 0.2 | 1         |
| 34 | Sulphite effects on microbial respiration from sycamore leaf litter and soil in the laboratory and field. International Journal of Environmental Studies, 2004, 61, 727-733.  | 0.7 | 0         |
| 35 | Methane Production from Anaerobic Treatment of Volatile Organic Compounds. Energy Exploration and Exploitation, 2006, 24, 75-85.  | 1.1 | 0         |
|    |   |     |           |

Copper (II) Removal from Water by Natural Zeolites. , 2010, , 831-840.

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | ASSESSING OF WATER QUALITY INDEX USING GEOGRAPHIC INFORMATION SYSTEM IN KONYA CITY CENTER.<br>International Journal of Ecosystems and Ecology Science (IJEES), 2018, 8, 679-690.                                  | 0.0 | Ο         |
| 38 | ENVIRONMENTAL TAXATION – THE EFECTS ON ENVIRONMENTAL EFFECTIVENESS AND ECONOMIC EFFICIENCY. International Journal of Ecosystems and Ecology Science (IJEES), 2018, 8, 739-746.                                    | 0.0 | 0         |
| 39 | THE EVALUATION OF PERCEPTIONS' SUSTAINABLE RURAL AND URBAN INTERFACE OF THE URBAN<br>INHABITANTS IN THE PERIPHERY OF KONYA. International Journal of Ecosystems and Ecology Science<br>(IJEES), 2019, 9, 611-618. | 0.0 | Ο         |
| 40 | AIR QUALITY OF KARAMAN CITY, TURKEY. International Journal of Ecosystems and Ecology Science (IJEES), 2020, 10, 491-500.  | 0.0 | 0         |