

**JURNAL INTERNASIONAL
TERINDEX SCOPUS
BEREPURTASI**

Scopus Q3, SJR 0.193 (IJDNE)

IJDNE

International Journal of Design & Nature and Ecodynamics



IIETA International Information and
Engineering Technology Association

Advancing the World of Information and Engineering

ISSN: 1755-7437 (Print) E-ISSN: 1755-7445(Online)

International Journal of Design & Nature and Ecodynamics (IJDNE)

- Nama Jurnal : International Journal of Design & Nature and Ecodynamics (IJDNE)
- Status Jurnal : Jurnal internasional terindex SCOPUS
- Nomor ISSN :
 - ISSN: 1755-7437 (Print)
 - E-ISSN: 1755-7445 (Online)
- Volume, Nomor, Bulan Tahun : Vol. 16, No. 4, August 2021
- Penerbit : International Information and Engineering Technology Association (IIETA), Scotia Place Tower One, 10060 Jasper Ave, Edmonton, AB T5J 3R8, Canada
- DOI Artikel : <https://doi.org/10.18280/ijdne.160408>
- Alamat Web Jurnal : <https://www.iieta.org/Journals/IJDNE>
- Indexing :

1. Scopus

Quartile : Q3

CiteScore: 1.0

SNIP: 0.461

CiteScore 2020	1.0
SJR 2020	0.193
SNIP 2020	0.461

2. SCImago (SJR)

SJR: 0.193

3. Ei GeobaseDimensionsCAB Abstracts (CABI)Zetoc
4. MIAR
5. EBSCOhost
6. PublonsScienceOpen
7. Google Scholar
8. CrossRef
9. Portico
10. Microsoft Academic
11. CNKI Scholar
12. Baidu Scholar



Plagiasi Beall's List : Tidak terdeteksi

BEALL'S LIST

OF POTENTIAL PREDATORY JOURNALS AND PUBLISHERS

[PUBLISHERS](#)[STANDALONE JOURNALS](#)[VANITY PRESS](#)[CONTACT](#)[OTHER](#)

Potential predatory scholarly open-access journals

Instructions: simply enter the journal's name or its URL in the search box above. If the journal has a publisher that was assessed to be predatory, then it is included on the [Publishers](#) list.

Original list

[GO TO UPDATE](#)

This is an archived version of the Beall's list – a list of potential predatory journals created by a librarian [Jeffrey Beall](#). We will only update links and add notes to this list.

Last updated January 9, 2017

Update

Here we include journals that were not originally on the Beall's list, but may be predatory.

Last updated February 5, 2021

Original description

This is a list of questionable, scholarly open-access standalone journals. For journals published by a publisher, please look for the publisher on the list of publishers, [here](#). This list is only for single, standalone journals. We recommend that scholars read the available reviews, assessments and descriptions provided here, and then decide for themselves whether they want to submit articles, serve as editors or

Editorial Board

Editorial and Reviewer: Total 15 Negara

- Italy : 8 orang
- UK: 2 orang
- USA: 6 orang
- Greece: 1 orang
- Canada: 1 orang
- New Zealand: 1 orang
- Ukraina: 1 orang
- Irlandia: 1 orang
- Belgium: 1 orang
- Portugal: 1 orang
- Netherland: 1 orang
- Japan: 1 orang
- China: 2 orang
- Israel: 1 orang
- Russia: 1 orang

Editor-in-Chief

Prof. Giulio Lorenzini
University of Parma (Italy)

Editors (with special responsibility for Design & Nature)

Stuart Burgess
Bristol University (UK)

Adrian Bejan
Duke University (USA)

Editors (with special responsibility for Ecodynamics)

Bernard Patten
University of Georgia (USA)

Robert Ulanowicz
University of Maryland (USA)

International Editorial Board

Ioannis Antoniou
Aristotle University of Thessaloniki (Greece)

Manuel Baez
Carleton University (Canada)

Dushko Bogunovich
University of Auckland (New Zealand)

Larissa Brizhik
National Academy of Sciences of Ukraine (Ukraine)

Donatella Cialdea
University of Molise (Italy)

Jerome Connor
MIT (USA)

Almo Farina
Urbino University (Italy)

Brian Fath
Towson University (USA)

Walter Grassi
University of Pisa (Italy)

Michael Hartnett
National University of Ireland (Ireland)

Hendrik Hendrickx
Vrije Universiteit Brussel (Belgium)

Bashir Kazimee
Washington State University (USA)

Rene Lefever
Université Libre de Brussels (Belgium)

Ludovico Pontoni
University of Naples Federico II (Italy)

Nadia Marchettini
University of Siena (Italy)

Joao Carlos Marques
University of Coimbra (Portugal)

Andy McIntosh
University of Leeds (UK)

Felix Muller
University of Kiel (Germany)

Max Platzer
AeroHydro R&T Associates (USA)

Riccardo Pulselli
University of Siena (Italy)

Shixiong Xu
Fudan University (China)

Katsutoshi Yoshizato
PhoenixBio Co Ltd (Japan)

Wim Timmermans
Wageningen UR (Netherlands)

Vladimir Voeikov
Lomonosov Moscow State University (Russia)

Giora Rosenhouse
Swantech Ltd (Rtd) (Israel)

Hongzhi Ma
University of Science & Technology Beijing (China)

Dr. Valerio D'Alessandro
Università Politecnica delle Marche (Italy)

IJDNE

**International Journal of
Design & Nature
and Ecodynamics**

Vol. 16, No. 4, August 2021



IIETA International Information and
Engineering Technology Association

Advancing the World of Information and Engineering

ISSN: 1755-7437 (Print) E-ISSN: 1755-7445(Online)

Daftar Isi

Vol. 16, No. 4, August 2021

Total Paper : 14 Paper

- **Iraq** : 5
- **Indonesia** : 4
- **Maroko** : 1
- **US** : 1
- **Korea Selatan** : 1
- **Malaysia** : 2

[Fuzzy Logic Model for Optimal Operation of Darbandikhan Reservoir, Iraq](#)

Mariwan R. Faris, Hekmat M. Ibrahim, Kawa Z. Abdulrahman, Luqman S. Othman, Kilgour D. Marc

<https://doi.org/10.18280/ijdne.160401>

Page 335-343

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Overall Review of Seismic Wave Affected on Gravity Dam](#)

Asmaa Abdul Jabbar Jamel, Raad Hooobi Irzooki, Ahmed Al-Obaidi

<https://doi.org/10.18280/ijdne.160402>

Page 345-357

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Progress in Entropy Principle, as Disclosed by Nine Schools of Thermodynamics, and Its Ecological Implication](#)

Lin-Shu Wang

<https://doi.org/10.18280/ijdne.160403>

Page 359-372

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Modelling of Flow Patterns over Spillway with CFD \(Case Study: Haditha Dam in Iraq\)](#)

Atheer Saleem Almawla, Ammar Hatem Kamel, Assim Mohammed Lateef

<https://doi.org/10.18280/ijdne.160404>

Page 373-385

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Analysis of Community Self-Assistance Level in Water Resources Conservation in the Upper Areas of Renggung Watershed Lombok Island](#)

Lalu Sukardi, Andi Chairil Ichsan, Indra Gumay Febryano, Muhamad Husni Idris, Bambang Dipokusumo

<https://doi.org/10.18280/ijdne.160405>

Page 387-392

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Catechin Extracted from Uncaria gambier Roxb for Nanocatechin Production: Physical and Chemical Properties](#)

Yefsi Malrianti, Anwar Kasim, Alfi Asben, Edi Syafri, Gustri Yeni, Ahmad Fudholi

<https://doi.org/10.18280/ijdne.160406>

Page 393-399

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Modeling of SO₂ and CH₄ Emission Distribution in the Area Mataloko Geothermal Power Plant, East Nusa Tenggara, Indonesia](#)

Sulaiman Abdullah, Sumarno, Amin Setyo Leksono, Sudarto, Sudirman Syam

<https://doi.org/10.18280/ijdne.160407>

Page 401-410

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Utilization Waste Brine Water Separator for Binary Electric Energy Conversion in Geothermal Wells](#)

Herianto

<https://doi.org/10.18280/ijdne.160408>

Page 411-420

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Design of the Humidity and Temperature Controller Using the Moistures of Leaf and Soil](#)

Walaa Kareem Khalaf, Yong Tae Kim

<https://doi.org/10.18280/ijdne.160409>

Page 421-433

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Relational Modelling of the Earth's Surface Topography Impact on Vegetation Density Using RS and GIS: Rawnduz as a Model](#)

Ameer Mohammed Khalaf, Zuhair Jaber Mushref, Ismael Mohammed Khaleefah, Salah Othman Abed

<https://doi.org/10.18280/ijdne.160410>

Page 435-444

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Effect of Different Papain Concentrations on the Properties of Chicken Skin Protein Hydrolysates](#)

Ni Made Puspawati, Sri Wahjuni, Ni Kadek Inda Kusmaning Ayu, Ahmad Fudholi

<https://doi.org/10.18280/ijdne.160411>

Page 445-450

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Positive Changes in Flood Mitigation Through Sand Dredging Works at Padas River and Tributary Based on HEC-RAS Hydrological Modelling](#)

Jeffery Anak Pirah, Rodeano Roslee

<https://doi.org/10.18280/ijdne.160412>

Page 451-458

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Numerical and Experimental Investigation of Radon Dispersion in Typical Ventilation Schemes of Bathroom](#)

Rabi Rabi, Lhoucine Oufni, El-Houcine Youssoufi, Cherki Satif, Khamiss Cheikh, Youssef Errami

<https://doi.org/10.18280/ijdne.160413>

Page 459-465

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)

DOWNLOAD PDF

OPEN ACCESS

[Spatial and Temporal Water Quality Evaluation of Heavy Metals of Habbaniyah Lake, Iraq](#)

Huda Sulaiman Ghalib, Majeed Mattar Ramal

<https://doi.org/10.18280/ijdne.160414>

Page 467-475

[PDF Full-text](#) [HTML Full-text](#) [Citation](#)