

Web of Science



Search

Tools Searches and alerts Search History Marked List

Results: 46

(from Web of Science Core Collection)

You searched for: ORGANIZATION-ENHANCED: (University of Architecture & Civil Engineering - Bulgaria)

Refined by: PUBLICATION YEARS: (2019)

Timespan: All years. **Indexes:** SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC.

Create an alert

Refine Results

Search within results for...

Filter results by:

Hot Papers in Field (1)

Open Access (18)

Refine

Publication Years

2019 (46)

Refine

Web of Science Categories

- PHYSICS CONDENSED MATTER (7)
- ENGINEERING CIVIL (5)
- ENGINEERING MULTIDISCIPLINARY (5)
- MATHEMATICS (5)
- MATHEMATICS APPLIED (4)

more options / values...

Refine

Document Types

- ARTICLE (38)
- PROCEEDINGS PAPER (8)
- BOOK CHAPTER (1)
- BOOK REVIEW (1)
- EARLY ACCESS (1)

Sort by: Date Times Cited Usage Count Relevance

1 of 1

Select Page

Export...

Add to Marked List

1. **Retrofitting Old Steel Riveted Railway Truss Bridges in Bulgaria: A Case Study**

By: Georgiev, Lazar Dimitrov; Ivanov, Stoyan Denkov
STRUCTURAL ENGINEERING INTERNATIONAL

Early Access: DEC 2019

Full Text from Publisher View Abstract

Analyze Results
Create Citation Report

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

2. **Outer-independent k-rainbow domination**

By: Kang, Qiong; Samodivkin, Vladimir; Shao, Zehui; et al.
JOURNAL OF TAIBAH UNIVERSITY FOR SCIENCE Volume: 13

Issue: 1 Pages: 883-891 Published: DEC 11 2019

Free Full Text from Publisher View Abstract

Times Cited: 1
(from Web of Science Core Collection)

Usage Count

3. **Lines of defence: fortification drawings of the Baroque Age at the National Library of Malta**

By: Bianco, Lino
EUROPEAN JOURNAL OF SCIENCE AND THEOLOGY Volume: 15

Issue: 6 Pages: 197-202 Published: DEC 2019

Free Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

4. **Origin of Ferromagnetism in Pure and Ion Doped Pyrite FeS₂ Nanoparticles**

By: Apostolov, Angel T.; Apostolova, Iliana N.; Trimper, Steffen; et al.

PHYSICA STATUS SOLIDI B-BASIC SOLID STATE PHYSICS
Volume: 256 Issue: 10 Article Number: 1900201 Published: OCT 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

5. **On the analysis of delamination in multilayered inhomogeneous rods under torsion**

By: Rizov, Victor, I
COUPLED SYSTEMS MECHANICS Volume: 8 Issue: 5 Pages: 377-391

Published: OCT 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

6. **Antiferroelectricity and weak ferromagnetism in rare earth doped multiferroic BiFeO₃**

By: Apostolov, A. T.; Apostolova, I. N.; Trimper, S.; et al.
SOLID STATE COMMUNICATIONS Volume: 300 Article Number: 113692

Published: OCT 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

7. **Changing climate both increases and decreases European river floods**

Times Cited: 7
(from Web of Science Core Collection)

more options / values...

Refine

Organizations-Enhanced

- UNIVERSITY OF ARCHITECTURE CIVIL ENGINEERING BULGARIA (46)
- UNIVERSITY OF SOFIA (17)
- BULGARIAN ACADEMY OF SCIENCES (14)
- UNIVERSITY OF FORESTRY BULGARIA (6)
- AZARBAIJAN SHAHID MADANI UNIV (3)

more options / values...

Refine

Funding Agencies

Authors

Source Titles

View all options

For advanced refine options, use

Analyze Results

By: Bloeschl, Guenter; Hall, Julia; Viglione, Alberto; et al.
NATURE Volume: 573 Issue: 7772 Pages: 108-+ Published: SEP 5 2019

Full Text from Publisher View Abstract

Usage Count

8. **Inhomogeneous Beams with Different Behaviour in Tension and Compression: A Longitudinal Crack Study**

By: Rizov, V. I.
JOURNAL OF APPLIED MECHANICS AND TECHNICAL PHYSICS Volume: 60 Issue: 5 Pages: 908-915 Published: SEP 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

9. **About the Possible Limitations in the Usage of the Non-Destructive Ultrasonic Pulse Velocity Method for Assessment of Cracks in Reinforced Concrete Structures, Subjected to Direct Environmental Exposure**

By: Ivanchev, Ivan; Slavchev, Veselin
BUILDINGS Volume: 9 Issue: 9 Article Number: 202
Published: SEP 2019

Free Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

10. **Better Numerical Approximation by Durrmeyer Type Operators**

By: Acu, Ana-Maria; Gupta, Vijay; Tachev, Gancho
RESULTS IN MATHEMATICS Volume: 74 Issue: 3 Article Number: UNSP 90 Published: SEP 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

11. **Effective widths for class 1 and 2 composite girders at negative moments**

By: Dulevski, Encho
STEEL CONSTRUCTION-DESIGN AND RESEARCH Volume: 12 Issue: 3 Pages: 243-248 Published: AUG 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

12. **Longitudinal cracks in non-linear elastic beams exhibiting material inhomogeneity**

By: Rizov, Victor I.
STRUCTURAL ENGINEERING AND MECHANICS Volume: 71 Issue: 2 Pages: 153-163 Published: JUL 25 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

13. **Twenty-three unsolved problems in hydrology (UPH) - a community perspective**

By: Bloeschl, Gunter; Bierkens, Marc F. P.; Chambel, Antonio; et al.
HYDROLOGICAL SCIENCES JOURNAL-JOURNAL DES SCIENCES HYDROLOGIQUES Volume: 64 Issue: 10 Pages: 1141-1158 Published: JUL 27 2019
Early Access: JUL 2019

Free Full Text from Publisher View Abstract

Times Cited: 18
(from Web of Science Core Collection)

Hot Paper

Usage Count

14. **Improved approximation on Durrmeyer-type operators**

By: Gupta, Vijay; Soybas, Danyal; Tachev, Gancho
BOLETIN DE LA SOCIEDAD MATEMATICA MEXICANA Volume: 25 Issue: 2 Pages: 363-373 Published: JUL 2019

Full Text from Publisher View Abstract

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

15. **Fish Pass Functionality in Relation to the Dynamics of**

Times Cited: 0

Hydrological Conditions in the Upper Course of the River Iskar (Case Study)

(from Web of Science Core Collection)

By: Petkova, Sivliya; Kanev, Emil; Dmitrova, Ina; et al.
JOURNAL OF ECOLOGICAL ENGINEERING Volume: 20 Issue: 6
Pages: 66-72 Published: JUL 2019

[Free Full Text from Publisher](#) [View Abstract](#)

Usage Count

16. **Projective View on Motion Groups I: Kinematics and Relativity**

Times Cited: 0
(from Web of Science Core Collection)

By: Brezov, Danail S.
Conference: Alterman Conference and School on Geometric Algebra and Kahler Calculus (ACSGAKC) Location: Milano, ITALY
Date: JUL 23-27, 2018

ADVANCES IN APPLIED CLIFFORD ALGEBRAS Volume: 29
Issue: 3 Article Number: UNSP 47 Published: JUL 2019

[Full Text from Publisher](#) [View Abstract](#)

Usage Count

17. **Assessment of the Bulgarian Wastewater Treatment Plants' Impact on the Receiving Water Bodies**

Times Cited: 0
(from Web of Science Core Collection)

By: Yotova, Galina; Lazarova, Svetlana; Kudlak, Blazej; et al.
MOLECULES Volume: 24 Issue: 12 Article Number: 2274
Published: JUN 2 2019

[Free Full Text from Publisher](#) [View Abstract](#)

Usage Count

18. **Magnetic and dielectric properties of pure and ion doped RCrO3 nanoparticles**

Times Cited: 1
(from Web of Science Core Collection)

By: Apostolov, Angel T.; Apostolova, Iliana N.; Wesselinowa, Julia M.

EUROPEAN PHYSICAL JOURNAL B Volume: 92 Issue: 5
Article Number: 105 Published: MAY 2019

[Full Text from Publisher](#) [View Abstract](#)

Usage Count

19. **Modified Kantorovich operators with better approximation properties**

Times Cited: 7
(from Web of Science Core Collection)

By: Gupta, Vijay; Tachev, Gancho; Acu, Ana-Maria
NUMERICAL ALGORITHMS Volume: 81 Issue: 1 Pages: 125-149
Published: MAY 2019

[Full Text from Publisher](#) [View Abstract](#)

Usage Count

20. **Phonon properties of delafossite multiferroic compound CuFeO2. Comparison with CuCrO2**

Times Cited: 0
(from Web of Science Core Collection)

By: Apostolov, A. T.; Apostolova, I. N.; Wesselinowa, J. M.
MODERN PHYSICS LETTERS B Volume: 33 Issue: 12 Article
Number: 1950141 Published: APR 30 2019

[Full Text from Publisher](#) [View Abstract](#)

Usage Count

21. **Connected graphs with maximal Roman domination number one less than their order**

Times Cited: 0
(from Web of Science Core Collection)

By: Ahangar, H. Abdollahzadeh; Chellali, Mustapha; Kuziak, Dorota; et al.
ARS COMBINATORIA Volume: 144 Pages: 207-224
Published: APR 2019

[View Abstract](#)

Usage Count

22. **Ferroelectricity in the multiferroic delafossite CuFeO2 induced by ion doping or magnetic field**

Times Cited: 1
(from Web of Science Core Collection)

By: Apostolov, A. T.; Apostolova, I. N.; Wesselinowa, J. M.
SOLID STATE COMMUNICATIONS Volume: 292 Pages: 11-16
Published: APR 2019

[Full Text from Publisher](#) [View Abstract](#)

Usage Count

23. **Longitudinal Fracture Analysis of Nonlinear Elastic Circular Shafts Loaded in Torsion** **Times Cited: 0**
(from Web of Science Core Collection)
By: Rizov, V. I.
STRENGTH OF MATERIALS Volume: 51 Issue: 2 Pages: 271-279 Published: MAR 2019 **Usage Count** ▼
[Full Text from Publisher](#) [View Abstract](#) []
24. **Specific absorption rate in Zn-doped ferrites for self-controlled magnetic hyperthermia** **Times Cited: 3**
(from Web of Science Core Collection)
By: Apostolov, Angli; Apostolova, Iliana; Wesselinowa, Julia
EUROPEAN PHYSICAL JOURNAL B Volume: 92 Issue: 3
Article Number: 58 Published: MAR 2019 **Usage Count** ▼
[Full Text from Publisher](#) [View Abstract](#) []
25. **Influence of sine material gradients on delamination in multilayered beams** **Times Cited: 1**
(from Web of Science Core Collection)
By: Rizov, Victor I.
COUPLED SYSTEMS MECHANICS Volume: 8 Issue: 1 Pages: 1-17 Published: FEB 2019 **Usage Count** ▼
[Full Text from Publisher](#) [View Abstract](#) []
26. **Optimum use of the irrigational water in a wide-spaced irrigation technology** **Times Cited: 0**
(from Web of Science Core Collection)
By: Moteva, Milena; Kostadinov, Georgi
BULGARIAN JOURNAL OF AGRICULTURAL SCIENCE
Volume: 25 Issue: 1 Pages: 203-213 Published: FEB 2019 **Usage Count** ▼
[View Abstract](#) []
27. **Simulation and applications of cumulative anisotropic sky radiance patterns** **Times Cited: 0**
(from Web of Science Core Collection)
By: Ivanova, Stoyanka M.; Gueymard, Christian A.
SOLAR ENERGY Volume: 178 Pages: 278-294 Published: JAN 15 2019 **Usage Count** ▼
[Full Text from Publisher](#) [View Abstract](#) []
28. **Non-linear fracture in bi-directional graded shafts in torsion** **Times Cited: 1**
(from Web of Science Core Collection)
By: Rizov, Victor
MULTIDISCIPLINE MODELING IN MATERIALS AND STRUCTURES
Volume: 15 Issue: 1 Pages: 156-169 Published: JAN 7 2019 **Usage Count** ▼
[Full Text from Publisher](#) [View Abstract](#) []
29. **COMPARATIVE ANALYSIS OF DIFFERENT FINITE ELEMENT MODELS OF THE SOIL-BURIED ARCH BRIDGE INTERACTION** **Times Cited: 0**
(from Web of Science Core Collection)
By: Kazakov, Konstantin; Mihova, Lena; Partov, Doncho
GRADEVNSKI MATERIJALI I KONSTRUKCIJE-BUILDING MATERIALS AND STRUCTURES Volume: 62 Issue: 4 Pages: 15-28 Published: 2019 **Usage Count** ▼
[Free Full Text from Publisher](#) [View Abstract](#) []
30. **SUB-URBANIZATION, PERI-URBANIZATION, RURALIZATION - COMPARATIVE ANALYSIS OF ARCHITECTURAL LANDSCAPE IN THREE CASES IN BULGARIA** **Times Cited: 0**
(from Web of Science Core Collection)
By: Simeonova, Marina
Conference: 11th International Conference on Architecture in Perspective 2019 Location: Ostrava, CZECH REPUBLIC Date: OCT 02-03, 2019
Sponsor(s): VSB Tech Univ Ostrava, Fac Civil Engr, Dept

Architecture
11TH ARCHITECTURE IN PERSPECTIVE 2019/11 ARCHITEKURA V
PERSPEKTIVE 2019 Pages: 275-279 Published: 2019

[View Abstract](#)

31. **ON THE ANALYSIS OF LENGTHWISE FRACTURE OF FUNCTIONALLY GRADED ROUND BARS** Times Cited: 0
(from Web of Science Core Collection)
- By: Rizov, Victor Iliev; Altenbach, Holm
STRUCTURAL INTEGRITY AND LIFE-INTEGRITET I VEK
KONSTRUKCIJA Volume: 19 Issue: 2 Pages: 102-108
Published: 2019 Usage Count
- [View Abstract](#)
32. **Quantitative Voronovskaya Type Theorems For A General Sequence of Linear Positive Operators** Times Cited: 0
(from Web of Science Core Collection)
- By: Aral, Ali; Tachev, Gancho
FILOMAT Volume: 33 Issue: 8 Pages: 2507-2518 Published: 2019 Usage Count
- [Free Full Text from Publisher](#) [View Abstract](#)
33. **The Long Way from Science to Innovation - A Research Approach for Creating an Innovation Project Methodology** Times Cited: 0
(from Web of Science Core Collection)
- By: Yordanova, Zornitsa; Stoimenov, Nikolay; Boyanova, Olga; et al.
Conference: 22nd International Conference on Business Information Systems (BIS) Location: Seville, SPAIN Date: JUN 26-28, 2019
Sponsor(s): Univ Seville; Poznan Univ Econ & Business, Dept Informat Syst
BUSINESS INFORMATION SYSTEMS, PT I Book Series: Lecture Notes in Business Information Processing Volume: 353 Pages: 371-380 Published: 2019 Usage Count
- [Full Text from Publisher](#) [View Abstract](#)
34. **METHOD FOR DETERMINATION OF LOAD-BEARING CAPACITY OF HAUNCHED ZONES MADE OF IPE-TYPE ROLLED** Times Cited: 0
(from Web of Science Core Collection)
- By: Vassilev, Marin Usage Count
- GRADEVNSKI MATERIJALI I KONSTRUKCIJE-BUILDING MATERIALS AND STRUCTURES Volume: 62 Issue: 3 Pages: 31-38 Published: 2019
- [Free Full Text from Publisher](#) [View Abstract](#)
35. **On two modified Phillips operators** Times Cited: 0
(from Web of Science Core Collection)
- By: Tachev, Gancho Usage Count
- STUDIA UNIVERSITATIS BABES-BOLYAI MATHEMATICA Volume: 64 Issue: 3 Pages: 305-312 Published: 2019
- [Free Full Text from Publisher](#) [View Abstract](#)
36. **Energy Sensitive Spatial Planning as a Public Sector Tool Towards Sustainable Economic and Territorial Development** Times Cited: 0
(from Web of Science Core Collection)
- By: Dimitrova, Elena; Tasheva-Petrova, Milena; Burov, Angel; et al. Usage Count
- ROLE OF PUBLIC SECTOR IN LOCAL ECONOMIC AND TERRITORIAL DEVELOPMENT: INNOVATION IN CENTRAL, EASTERN AND SOUTH EASTERN EUROPE Book Series: EAI-Springer Innovations in Communication and Computing Pages: 59-82 Published: 2019
- [Full Text from Publisher](#)
37. **Investigation of Langmuir-Blodgett Films from Fluorescently Labelled Phospholipids with Fluorescence** Times Cited: 0
(from Web of Science Core Collection)

Lifetime Spectroscopy and Atomic Force Microscopy

By: Ivanov, George R.

Conference: 10th Jubilee Conference of the Balkan-Physical-Union (BPU) Location: Sofia, BULGARIA Date: AUG 26-30, 2018
Sponsor(s): Balkan Phys Union; European Phys Soc; Minist Educ & Sci Bulgaria; Bulgarian Nucl Regulatory Agcy; Univ Sofia St Clement Ohrid; Kozloduy Nucl Power Plant; Bulgarian Air Traff Serv Author

10TH JUBILEE CONFERENCE OF THE BALKAN PHYSICAL UNION

Book Series: AIP Conference Proceedings Volume: 2075

Article Number: 020027 Published: 2019

[Full Text from Publisher](#)

[View Abstract](#)

Usage Count 

38. **Uniqueness of Static Phantom Wormhole Solutions to the Einstein-Maxwell-Dilaton Equations**

By: Lazov, Boian; Nedkova, Petya; Yazadjiev, Stoytcho

Conference: 10th Jubilee Conference of the Balkan-Physical-Union (BPU) Location: Sofia, BULGARIA Date: AUG 26-30, 2018
Sponsor(s): Balkan Phys Union; European Phys Soc; Minist Educ & Sci Bulgaria; Bulgarian Nucl Regulatory Agcy; Univ Sofia St Clement Ohrid; Kozloduy Nucl Power Plant; Bulgarian Air Traff Serv Author

10TH JUBILEE CONFERENCE OF THE BALKAN PHYSICAL UNION

Book Series: AIP Conference Proceedings Volume: 2075

Article Number: 090024 Published: 2019

[Full Text from Publisher](#)

[View Abstract](#)

Times Cited: 1

(from Web of Science Core Collection)

Usage Count 

39. **Changing and Unchanging 2-Rainbow Independent Domination**

By: Shi, Xiaolong; Wu, Pu; Shao, Zehui; et al.

IEEE ACCESS Volume: 7 Pages: 72604-72612 Published: 2019



Free Full Text from Publisher

[View Abstract](#)

Times Cited: 0

(from Web of Science Core Collection)

Usage Count 

40. **Langmuir-Blodgett Films from Fluorescently Labelled Phospholipids Deposited on Surface Acoustic Wave Devices**

By: Ivanov, George R.; Avramov, Ivan

Conference: 20th Jubilee International School on Condensed Matter Physics - Physics and Applications of Advanced and Multifunctional Materials (ISCMP) Location: Varna, BULGARIA Date: SEP 03-06, 2018

Sponsor(s): Bulgarian Acad Sci, Georgi Nadjakov Inst Solid State Phys

20TH INTERNATIONAL SCHOOL ON CONDENSED MATTER PHYSICS Book Series: Journal of Physics Conference Series Volume: 1186 Article Number: 012007 Published: 2019



Free Full Text from Publisher

[View Abstract](#)

Times Cited: 0

(from Web of Science Core Collection)

Usage Count 

41. **THE ELASTIC-PLASTIC DELAMINATION ANALYSIS OF LAYERED BEAM CONFIGURATIONS**

By: Rizov, Victor

ENGINEERING REVIEW Volume: 39 Issue: 2 Pages: 165-173 Published: 2019



Free Full Text from Publisher

[View Abstract](#)

Times Cited: 0

(from Web of Science Core Collection)

Usage Count 

42. **Lengthwise Cracks in Functionally Graded Beams Exhibiting Non-Linear Mechanical Behaviour of the Material**

By: Rizov, V

Conference: 5th International Conference on Advanced Materials, Mechanics and Structural Engineering (AMMSE) Location: Seoul, SOUTH KOREA Date: OCT 19-21, 2018
Sponsor(s): Incheon Disaster Prevent Res Ctr; Incheon Natl Univ 2018 5TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS, MECHANICS AND STRUCTURAL ENGINEERING (AMMSE) Book Series: IOP Conference Series-Materials Science and Engineering Volume: 473 Article Number: IOPC

Times Cited: 0

(from Web of Science Core Collection)

Usage Count 

[Free Full Text from Publisher](#) [View Abstract](#)

43. **Analysis of the Strain Energy Release Rate for a Delamination Crack in a Multilayered Beam with Material Non-Linearity**

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

By: Rizov, V
Conference: 5th International Conference on Advanced Materials, Mechanics and Structural Engineering (AMMSE)
Location: Seoul, SOUTH KOREA Date: OCT 19-21, 2018
Sponsor(s): Incheon Disaster Prevent Res Ctr; Incheon Natl Univ
2018 5TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS, MECHANICS AND STRUCTURAL ENGINEERING (AMMSE) Book Series: IOP Conference Series-Materials Science and Engineering Volume: 473 Article Number: UNSP 012002 Published: 2019

[Free Full Text from Publisher](#) [View Abstract](#)

44. **NONLINEAR SEISMIC ANALYSIS OF MASONRY INFILLED RC FRAME STRUCTURES**

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

By: Mahmud, Emin; Bonev, Zdravko; Abdulahad, Emad
GRADEVNSKI MATERIJALI I KONSTRUKCIJE-BUILDING MATERIALS AND STRUCTURES Volume: 62 Issue: 1 Pages: 17-25 Published: 2019

[Free Full Text from Publisher](#) [View Abstract](#)

45. **Outer-Independent Italian Domination in Graphs**

Times Cited: 4
(from Web of Science Core Collection)

Usage Count

By: Fan, Wenjie; Ye, Ansheng; Miao, Fang; et al.
IEEE ACCESS Volume: 7 Pages: 22756-22762 Published: 2019

[Free Full Text from Publisher](#) [View Abstract](#)

46. **Influence of material inhomogeneity and non-linear mechanical behavior of the material on delamination in multilayered beams**

Times Cited: 0
(from Web of Science Core Collection)

Usage Count

By: Rizov, Victor
FRATTURA ED INTEGRITA STRUTTURALE Issue: 47 Pages: 468-481 Published: JAN 2019

[Free Full Text from Publisher](#) [View Abstract](#)

Select Page

[Export...](#)

[Add to Marked List](#)

Sort by: Date Times Cited Usage Count Relevance

More

1 of 1

Show: 50 per page

46 records matched your query of the 61,992,008 in the data limits you selected.
Key: = Structure available.