

LISTA PUBLICAȚIILOR REZULTATE ÎN URMA CERCETĂRII DOCTORALE, PUBLICATE SAU ACCEPTATE SPRE PUBLICARE, SUB AFILIERE UPT

Ing. Viorel Constantin TODEA

1. Lucrări științifice publicate în reviste indexate Web of Science-WoS (ISI)

1. V. Todea, D. Dan, S. C. Florut, V. Stoian, “Experimental investigations on the seismic behavior of composite steel concrete coupled shear walls with central openings,” *Structures*, vol. 33, pp. 878–896, Oct. 2021 (**acceptată spre publicare, în curs de indexare**).

2. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate Web of Science-WoS (ISI) Proceedings

1. Boita I.E., Dan D., Stoian V. A., Florut S. C., Todea V.C., “Composite Steel Fibber Reinforced Concrete Shear Walls with Vertical Steel Encased Profiles. Experimental Study”, *16th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium*, Oradea, Romania, 2017, pp. 127-132, ISBN 978-88-87729-41-2 (**WOS:000413420300022**).

2. Todea V., Stoian V. A., Dan D., Florut S. C., Nagy-Gyorgy T., Popescu D., “Strengthening of hybrid steel-concrete shear walls using high performance steel fibre reinforced cementitious composite”, *17th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium*, Oradea, Romania, 2018, pp. 375-380, ISBN 978-88-87729-49-8 (**WOS:000491484600065**).

3. Floruț S.C., Popescu D. A., Stoian V., Nagy-Gyorgy T., Todea V., Teodorescu A., “Strengthening of RC Flat Slabs Against Punching Shear – State-of-the-art Report and Preliminary Aspects of Research Program”, *18th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium*, Oradea, Romania, 2019, pp. 173-178, ISBN 978-88-87729-61-0 (**WOS:000617030100029**).

4. Teodorescu A., Floruț S. C., Todea V., Popescu D. A., “On the influences of FEM Modelling Approach upon the Analysis Results for RC Structures Modelled using Two Distinct Software Packages”, *18th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium*, Oradea, Romania, 2019, pp. 307-314, ISBN 978-88-87729-61-0 (**WOS:000617030100050**).

5. Todea V., Stoian V. A., Dan D., Floruț S. C., Popescu D., “Nonlinear Behaviour of Hybrid Steel-Concrete Shear Walls with Central Openings”, *18th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium*, Oradea, Romania, 2019, pp. 315-322, ISBN 978-88-87729-61-0 (**WOS:000617030100051**).

6. Todea V., Stoian V. A., Dan D., Floruț S. C., Popescu D., “Comparative study on the seismic performance of conventional and composite shear walls with regular openings”, *19th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium, Oradea, Romania*, 2020, pp. 259-266, ISBN 978-88-87729-68-9 (**în curs de indexare WoS; conferința anterioară 2019 indexată WoS**).

3. Lucrări științifice publicate în reviste de specialitate indexate BDI (cu specificarea BDI)

1. Todea V., Stoian V., Floruț S.-C., Popescu D.A., “Strengthening of hybrid steel-concrete shear walls using high performance steel fiber reinforced cementitious composites”, *12th fib International PhD Symposium in Civil Engineering; Faculty of Civil Engineering of the Czech Technical University in Prague*, Prague, Czech Republic, 2018, pp. 931-936, ISBN 978-80-01-06401-6 (**Scopus**).

4. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate BDI (cu specificarea BDI)

1. V. Todea, V.A. Stoian, D. Dan, S.C. Floruț, D.A. Popescu, “Antiseismic strengthening of composite steel-concrete shear walls using high performance steel fiber reinforced cementitious composites”, *Bulletin of the Transilvania, University of Brașov*, Brașov, Romania, 2018, 11 (60), pp. 187-194 (**Google scholar**).

2. Daniel Dan, Sorin-Codrut Florut, Viorel Todea, Valeriu Stoian, “Theoretical Study on Steel Reinforced Concrete Hybrid Walls with Centered and Staggered Openings”, *Behaviour of Steel Structures in Seismic Areas (STESSA 2018)*, Key Engineering Materials, 763, pp. 812-817, 2017, ISSN: 1662-9809 (**Google scholar**).

5. Lucrări științifice publicate în volumele unor manifestări științifice internaționale (Proceedings) din străinătate

-

6. Lucrări științifice publicate în volumele unor manifestări științifice

1. Viorel Constantin Todea, Valeriu Stoian, Daniel Dan, Tamas Nagy-Gyorgy, Sorin Codruț Floruț, Emanuela Boita, "Hybrid steel-concrete shear walls strengthened using high performance steel fibre reinforced composites", *The 12th Central European Congress on Concrete Engineering*, Tokaj, Hungary, pp. 277-283, ISBN 978-963-12-9651-8.
2. Viorel Todea, Sorin-Codruț Floruț, Daniel Dan, Valeriu Stoian, "Strengthening of hybrid steel-concrete shear walls using steel fibre reinforced cementitious composite", *13th International Conference on Steel, Space and Composite Structures*, Perth, Australia, 2018 ISBN: 978-1-74052-392-9.
3. Viorel Constantin Todea, Valeriu Augustin Stoian, Sorin-Codruț Floruț, Tamas Nagy-Gyorgy, "Reabilitarea structurală a pereților hibridi oțel-beton utilizând mortare de înaltă performanță armate cu fibre", *Revista AICPS* 1-2/2018, pp. 66-75, 2018, ISSN 2067-4546.
4. Viorel Constantin Todea, Valeriu Augustin Stoian, Sorin-Codruț Floruț, Daniel Dan, "Strengthening of hybrid steel-concrete shear walls using high performance steel fibre reinforced cementitious composite", *17th European Bridge Conference, Structural Faults & Repair*, Edinburgh, Scotland, 2018, ISBN: 0-947644-86-5.
5. Viorel Constantin Todea, Valeriu Augustin Stoian, Daniel Dan, Sorin-Codruț Floruț, Dan-Adrian Popescu, "Comportarea seismică a pereților structurali oțel-beton cu goluri centrale", *Revista AICPS* 3-4/2018, pp. 86-96, 2018, ISSN 2067-4546.
6. Viorel Constantin Todea, Valeriu Stoian, Dan Daniel, Sorin-Codruț Floruț, "Comportarea seismică a pereților cuplați din beton armat cu goluri centrale", *Revista AICPS* 1/2021, pp. 87-94, 2021, ISSN 2067-4546.

Data:

AVIZAT, Conducător științific	ÎNTOCMIT, Student doctorand
Prof.univ.dr.ing. STOIAN AUGUSTIN VALERIU	ing. TODEA VIOREL CONSTANTIN

ANEXE atașate obligatorii

1. Lucrări științifice publicate în reviste indexate Web of Science-WoS (ISI)

1. V. Todea, D. Dan, S. C. Florut, V. Stoian, "Experimental investigations on the seismic behavior of composite steel concrete coupled shear walls with central openings," Structures, vol. 33, pp. 878–896, Oct. 2021 (**acceptată spre publicare, în curs de indexare**).

De la: STRUCTURES <em@editorialmanager.com>

Data: 20 aprilie 2021, 22:18:29 EEST

Către: Daniel Dan <daniel.dan@upt.ro>

Subiect: Your Submission

Răspundeți la: STRUCTURES <structures@istructe.org>

Ms. Ref. No.: STRUCTURES-D-20-02431R1

Title: Experimental investigations on the seismic behavior of composite steel concrete coupled shear walls with central openings
Structures

Dear Professor Daniel Dan,

I am pleased to inform you that your paper "Experimental investigations on the seismic behavior of composite steel concrete coupled shear walls with central openings" has been accepted for publication in Structures.

Your manuscript will soon be passed to the production department for further handling. They will be contacting you shortly providing full details regarding the processing of your paper, e.g., schedules, proofs, reprints, etc.

Below are comments from the editor and reviewers.

Thank you for submitting your work to Structures.

Yours sincerely,

Jason Maxwell Ingham
Associate Editor
Structures

Comments from the editors and reviewers:

Reviewer #3: The comments of this Reviewer have been addressed.

For further assistance, please visit our customer support site at <http://help.elsevier.com/app/answers/list/p/7923>. Here you can search for solutions on a range of topics, find answers to frequently asked questions and learn more about EM via interactive tutorials. You will also find our 24/7 support contact details should you need any further assistance from one of our customer support representatives.

In compliance with data protection regulations, you may request that we remove your personal registration details at any time. (Use the following URL: <https://www.editorialmanager.com/structures/login.asp?a=r>). Please contact the publication office if you have any questions.

STRUCTURES

Impact Factor

2.983 **3.12**

2020

5 year

JCR ® Category	Rank in Category	Quartile in Category
ENGINEERING, CIVIL	55 of 136	Q2

Data from the 2020 edition of Journal Citation Reports

Publisher

ELSEVIER SCIENCE INC, STE 800, 230 PARK AVE, NEW YORK, NY 10169 USA

ISSN: 2352-0124

Research Domain

Engineering

Close Window

2. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate Web of Science-WoS (ISI) Proceedings

1. Boita I.E., Dan D., Stoian V. A., Florut S. C., Todea V.C. “Composite Steel Fibber Reinforced Concrete Shear Walls with Vertical Steel Encased Profiles. Experimental Study”, 16th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium, Oradea, Romania, 2017, pp. 127-132, ISBN 978-88-87729-41-2 (**WOS:000413420300022**).
2. Todea V., Stoian V. A., Dan D., Florut S. C., Nagy-Gyorgy T., Popescu D., “Strengthening of hybrid steel-concrete shear walls using high performance steel fibre reinforced cementitious composite”, 17th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium, Oradea, Romania, 2018, pp. 375-380, ISBN 978-88-87729-49-8 (**WOS:000491484600065**).
3. Floruț S.C., Popescu D. A., Stoian V., Nagy-Gyorgy T., Todea V., Teodorescu A., “Strengthening of RC Flat Slabs Against Punching Shear – State-of-the-art Report and Preliminary Aspects of Research Program” 18th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium, Oradea, Romania, 2019, pp. 173-178, ISBN 978-88-87729-61-0 (**WOS:000617030100029**).
4. Teodorescu A., Floruț S. C., Todea V., Popescu D. A., “On the influences of FEM Modelling Approach upon the Analysis Results for RC Structures Modelled using Two Distinct Software Packages” 18th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium, Oradea, Romania, 2019, pp. 307-314, ISBN 978-88-87729-61-0 (**WOS:000617030100050**).
5. Todea V., Stoian V. A., Dan D., Floruț S. C., Popescu D., “Nonlinear Behaviour of Hybrid Steel-Concrete Shear Walls with Central Openings” 18th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium, Oradea, Romania, 2019, pp. 315-322, ISBN 978-88-87729-61-0 (**WOS:000617030100051**).

Todea, V [CLAIM THIS RECORD](#) BETA

Unclaimed - This is an algorithmically generated author record ⓘ

Polytechnic University of Timisoara
Fac Civil Engn
TIMISOARA, ROMANIA

Alternative names: Todea, V Todea, V. Todea, V. C.

Organization: ⓘ
2017-2019 Polytechnic University of Timisoara

Are you this Author?
If you're the author of this record, click "Claim This Record" to verify its documents. When you update your publications list on publons.com, it automatically sends a request to update this author record
[Claim This Record](#)

6 publications from Web of Science Core Collection [View as a set of results to export, analyze, and link to full text](#)

Sorted by Date: newest first Filter By: All Publications 1 of 1

Strengthening of RC Flat Slabs Against Punching Shear - State-of-the-art Report and Preliminary Aspects of Research Program
Florut, S. C. ; Popescu, D. A. ; Stoian, V ...More
MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM
Page 173-178 Published 2019

On the Influence of FEM Modelling Approach upon the Analysis Results for RC Structures Modelled using Two Distinct Software Packages
Teodorescu, A. ; Florut, S. C. ; Todea, V ...More
MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM
Page 307-314 Published 2019

Nonlinear Behaviour of Hybrid Steel-Concrete Shear Walls with Central Openings
Todea, V ; Stoian, V. A. ; Dan, D. ...More
MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM
Page 315-322 Published 2019

Strengthening of hybrid steel-concrete shear walls using high performance steel fibre reinforced cementitious composite
Todea, V ; Stoian, V. A. ; Dan, D. ...More
MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM
Page 375-380 Published 2018

Composite Steel Fibber Reinforced Concrete Shear Walls with Vertical Steel Encased Profiles. Experimental Study
Boita, I. E. ; Dan, D. ; Stoian, V. A. ...More
MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM
Page 127-132 Published 2017

Citation Network ⓘ
H-index
0
Sum of Times Cited
0
Citing Articles
0
[View full Citation Report](#)

Author Position
First 33%
Last 17%
Corresponding 33%

Improve this author record
Correct the record with our new feedback interface to combine author records and remove publications that don't belong.

6. Todea V., Stoian V. A., Dan D., Floruș S. C., Popescu D., “Comparative study on the seismic performance of conventional and composite shear walls with regular openings” *19th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium*, Oradea, Romania, 2020, pp. 259-266, ISBN 978-88-87729-68-9 (în curs de indexare WoS; conferința anterioară 2019 indexată WoS).

Nonlinear Behaviour of Hybrid Steel-Concrete Shear Walls with Central Openings

By: Todea, V (Todea, V)^[1]; Stoian, VA (Stoian, V. A.)^[1]; Dan, D (Dan, D.)^[1]; Florut, SC (Florut, S. C.)^[1]; Popescu, D (Popescu, D.)^[1]

[View Web of Science ResearcherID and ORCID](#)

MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM

Edited by: Nistor, S; Popoviciu, GA

Pages: 315-322

Published: 2019

Document Type: Proceedings Paper

Conference

Conference: 18th International Technical-Scientific Conference on Modern Technologies for the 3rd Millennium

Location: Oradea, ROMANIA

Date: APR 04-05, 2019

19th edition International Technical-Scientific e-Conference

Modern Technologies for the 3rd Millennium

October 23, 2020

Editors-in-Chief

Sorin Nistor, Gabriela A. Popoviciu



EDlearning

Advisory Committee

Prof.Ph.D. Eng. Andrie SZEPES - Hungary
Assoc.Prof.Ph.D. Sorin NISTOR - Romania
Assoc.Prof.Ph.D. Eng. Marian DRUSA - Slovakia
Prof.Ph.D. Eng. Hans-Bendt NEUNER - Austria
Prof.Ph.D. Eng. Pietro GRIMALDI - Italy
Ph.D. Eng. Azree OTHUMAN MYDIN MD - Malaysia

Scientific committee

Prof.Ph.D. Eng. Aurora MANCIA - Romania
Prof.Ph.D. Eng. Gheorghe IONESCU - Romania
Prof.Ph.D. Eng. Marcela PRADA - Romania
Prof.Ph.D. Eng. Johana NEUNER - Romania
Prof.Ph.D. Eng. Petre-Iuliu DRAGOMIR - Romania
Prof.Ph.D. Eng. Zeno BOGDĂNESCU - Romania
Prof.Ph.D. Eng. Ioan TUNS - Romania
Prof.Ph.D. Eng. Imre KOVACS - Hungary
Prof.Ph.D. Eng. Dan TUDOR - Romania
Prof.Ph.D. Eng. Alexandru CĂTĂRIȚ - Romania
Prof.Ph.D. Eng. Corneliu BOB - Romania
Prof.Ph.D. Eng. Ludovic Kopenetz - Romania
Prof.Ph.D. Eng. Man Eugen - Romania
Prof.Ph.D. Eng. Ioan DAVID - Germany
Prof.Ph.D. Eng. Yannick VANHOVE - France
Assoc.Prof.Ph.D. Eng. Timi HODIȘAN - Romania
Assoc.Prof.Ph.D. Arch. Andrei LUNCAN - Romania

Language Editor

Lecturer Ph.D. Amalia STURZA - Romania

Organizing committee

Lect. Ph.D. Eng. Dan GOMBOȘ
Lect. Ph.D. Eng. Gabriela CÎMPAN
Lect. Ph.D. Eng. Aurelian BUDA
Lect. Ph.D. Eng. Mihaela GHEMIȘ
Lect. Ph.D. Amalia STURZA
Lect. Ph.D. Eng. Norbert SUBA
Junior Assist. Arch. Cristian PUȘCAȘ
Junior Assist. Eng. Adriana SCURT

© Copyright 2020 by EDITOGRAFICA s.r.l.

Via G. Verdi 15/1, 40067 Rastignano (Bologna), Italy
www.edlearning.it • congressi@editografica.com

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form, or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission, in writing, from the publisher.

Printed in January 2020 by Editografica • Bologna (Italy)

ISBN 978-88-87729-68-9

General Considerations Regarding the Conduct of a Flood Study in the Tomis Tourist Port	
Naş S., Farcaş Gălgău R., Vereş I., Bondrea M., Sestraş P., Ivanciuc I.	207
Evaluation of the Renewable Wave Energy Resources at the Romanian Shore	
Omer I., Niculescu D.	215
UI Greenmetric Indicators Evaluation of Campus Sustainability for the Faculty of Construction and Architecture, University of Oradea	
Prichici S.F., Bungău C., Prada M., Ban A.	221
Traffic Growth and Fatigue of Steel Highway Bridges	
Radomir A., Georgescu P.	227
New Challenges and New Materials in Geosynthetic Field	
Roman L., Roman O.	235
Methods to Reduce the Noise Pollution Level during the Rehabilitation Works on the Surface Area of the Uricani Mine Branch	
Săvulescu C., Stanci A., Radu S.M.	241
Vulnerability Assessment of Masonry Walls by Using Capacity Curves Obtained from Experimental Cyclic Testing	
Scupin A., Văcăreanu R., Pavel F.	247
Determination of Radon Level in Existing Buildings and Remedial Actions	
Tataru A. C., Stanci A.	255
Comparative Study on the Seismic Performance of Conventional and Composite Shear Walls with Regular Openings	
Todea V., Stoian V.A., Dan D., Floruţ S.C., Popescu D.	259
Ecological Transport System on the Bărzava River Banks	
Vioreanu M., Bota A., Dan S.	267
Miscellaneous	275
Tendencies and Perspectives in the Evolution and Dynamics of Cefa Wetland, Bihor County, Romania	
Caciora T., Ilieş D.C., Deac A.L., Sim D., Furdui S., Suba S.N., Nistor S., Grama V., Herman G.V.	277
Land Improvement Management in Romania. Case study: Land Improvement Management in Timis County	
Cojocinescu M.I., Man T.E., Ligetvari F., Pelea G.N., Cretan I.A., Untaru D.C., Răcoţea F.	285
COVID-19 Crisis and Impacts on the Residential Market	
Mancia M.S., Florea A., Henţ E.I., Popoviciu G.A.	293
Former Mining Areas after Mine Closure	
Munteanu R., Tiuzbaian I.N.	297

V

© EDlearning.it

Sanitary Engineering	301
Lesu Dam Rehabilitation for Assuring Safe Operating Conditions	303
Arghiroiu O., Gligor E., Gombos D., Ionescu L., Andrisca S., Kolic D.	
Cooling and Heating Systems Using Renewable Energy with Heat Pumps: Market Overview, State of the Art and Trends in the Field	311
Ban A., Bungău C., Prichici S.F.	
Thermo-physical characterization of Transylvanian soils	319
Bujor O., Prodan I., Popa A.	
Deposits of Fly Ash as a Dense Fluid; Ecological Solution for Environment Protection	327
Ciopec A., Mirea M.	
Improving Efficiency of Boreholes Systems Intended for Potable Water Supply through Digitized Instruments	335
Cococanu A.L., Man E.T., David I., Beilicci R., Gombos D., Pascu A.M.	
Sewerage System Evaluation in Botoşani City	343
Dănilă A., Marîncu I.C., Giurma-Handley R., Hărnicu T.A., Cercel P.	
The Chemical Properties of Surface Wastewater	349
Ionescu G.L., Ionescu Gh.C.	
Optimization of Electrical Energy Consumption in Water Supply Systems	355
Kovacs T., Ionescu Gh. C.	
Modernizing and Technologizing an Irrigation Plot in Operation. Case Study: SPP13 – The Banului Fountain and the APT Plot Belonging to the OUAI Banului Fountain	359
Pascu A.M., Man T. E., Ligetvari F., Ienciu A., Cioclov A., Beilicci R., Untaru D.C.	
Alternative Solutions for Pressure Control in Water Distribution Systems by Hydro-Electric Conversion	367
Tokar D., Popa-Albu S., Tokar A.	
Author Index	373

VI

© EDlearning.it

3. Lucrări științifice publicate în reviste de specialitate indexate BDI (cu specificarea BDI)

1. Todea V., Stoian V., Floruţ S.-C., Popescu D.A., “Strengthening of hybrid steel-concrete shear walls using high performance steel fiber reinforced cementitious composites” *12th fib International PhD Symposium in Civil Engineering; Faculty of Civil Engineering of the Czech Technical University in Prague*, Prague, Czech Republic, 2018, pp. 931-936, ISBN 978-80-01-06401-6 (**Scopus**)



Scopus

Search Sources

1 of 1

[Export](#) [Download](#) [Print](#) [E-mail](#) [Save to PDF](#) [Add to List](#) [More...](#)

Document type

Conference Paper

Source type

Conference Proceedings

ISBN

978-800106401-6

[View more](#)

Proceedings of the 12th fib International PhD Symposium in Civil Engineering • Pages 931 - 936 • 2018 • 12th fib International PhD Symposium in Civil Engineering, 29 August 2018 - 31 August 2018

Strengthening of hybrid steel-concrete shear walls using high performance steel fiber reinforced cementitious composites

[Todea V.](#), [Stoian V.](#), [Floruţ S.-C.](#), [Popescu D.A.](#)

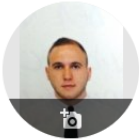
[Save all to author list](#)

Department of Civil Engineering, Faculty of Civil Engineering, Universitatea Politehnica Timisoara, 2nd T.Lalescu, Timisoara, 300223, Romania

4. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate BDI (cu specificarea BDI)

1. V. Todea, V.A. Stoian, D. Dan, S.C. Floruț, D.A. Popescu, “Antiseismic strengthening of composite steel-concrete shear walls using high performance steel fiber reinforced cementitious composites”, *Bulletin of the Transilvania, University of Braşov*, Braşov, Romania, 2018, 11 (60), pp. 187-194 (**Google scholar**).

2. Daniel Dan, Sorin-Codrut Florut, Viorel Todea, Valeriu Stoian, “Theoretical Study on Steel Reinforced Concrete Hybrid Walls with Centered and Staggered Openings”, *Behaviour of Steel Structures in Seismic Areas (STESSA 2018)*, Key Engineering Materials, 763, pp. 812-817, 2017, ISSN: 1662-9809 (**Google scholar**).



Todea Viorel Constantin

Universitatea Politehnica Timisoara

Adresa de e-mail confirmata pe student.upt.ro

Inginerie Civila

URMARESTE

Citat de

	Toate	Din 2016
Referinte bibliografice	1	1
h-index	1	1
i10-index	0	0

Coautori

 Daniel Dan UPT

Universitatea Politehnica Timisoara

>

 Stoian v

universitatea politehnica timisoara

>

 Sorin-Codrut FLORUT

Universitatea Politehnica Timisoara

>

TITLU

CITAT DE

ANUL

☐ Theoretical Study on Steel Reinforced Concrete Hybrid Walls with Centered and Staggered Openings

D Dan, SC Florut, V Todea, V Stoian

Key Engineering Materials 763, 812-817

1

2018

☐ Experimental investigations on the seismic behavior of composite steel concrete coupled shear walls with central openings

V Todea, D Dan, SC Florut, V Stoian

Structures 33, 878-896

2021

☐ Experimentally Validated Numerical Analysis of Reinforced Concrete Slab-Column Connections Subjected to Punching Shear.

SC Florut, DA Popescu, V Stoian, D Daniel, T Nagy-György, V Todea

Journal of Applied Engineering Sciences 10 (2)

2020

☐ ANTISEISMIC STRENGTHENING OF COMPOSITE STEEL-CONCRETE SHEAR WALLS USING HIGH PERFORMANCE STEEL FIBER REINFORCED CEMENTITIOUS COMPOSITES

V Todea, VA Stoian, D Dan, SC Florut, DA Popescu

Bulletin of the Transilvania University of Brasov. Engineering Sciences ...

2018

Articole 1-4

AFISEAZA MAI MULT