

Îndeplinirea condițiilor de abilitare
VERIFICAREA INDEPLINIRII STANDARDELOR MINIMALE

Verificarea indicatorilor I1>3 si P>1.5

Stiinte Ingineresti
Inginerie Civila

Numarul publicatiei	Referinta bibliografica	si	ni	pi	si/ni	si/pi
1	Dan D. *, Fabian A., Stoian V. - Theoretical and experimental study on composite steel–concrete shear walls with vertical steel encased profiles, <i>Journal of Constructional Steel Research</i> , Vol. 67/2011, p800-813, ISSN 0143-974X, doi:10.1016/j.jcsr.2010.12.013	1.74500	3	1	0.58167	1.74500
2	Dan D. *, Fabian A., Stoian V. - Nonlinear behavior of composite shear walls with vertical steel encased profiles, <i>Engineering structures</i> , Vol. 33/2011, p2794-2804, ISSN 0141-0296, doi:10.1016/j.engstruct.2011.06.004	2.34200	3	1	0.78067	2.34200
3	Dan D. * - Experimental Tests on Seismically Damaged Composite Steel Concrete Walls Retrofitted with CFRP composites, <i>Engineering structures</i> , Vol. 45/2012, p338-348, ISSN 0141-0296, http://dx.doi.org/10.1016/j.engstruct.2012.06.037	2.34200	1	1	2.34200	2.34200
4	Dan D. *, Stoian V., Nagy Gyorgy Tamas, Dăescu Cosmin - Energy efficiency of old and new buildings, Sustainable construction. Materials and Practice, Challenge of the Industry for New Millenium SB'07, Lisabona Portugalia 2007, CIB - SPONSORED, p48-55, ERAID 43913 - RANK A	0.50000	4	1	0.12500	0.50000
5	Dan D. *, Stoian V., Nagy Gyorgy Tamas, Dăescu Cosmin - Thermal rehabilitation of a student's hostel belonging to the UPT, Sustainable construction. Materials and Practice, Challenge of the Industry for New Millenium SB'07, Lisabona Portugalia 2007, CIB -SPONSORED, p186-193, ERAID 43913 - RANK A	0.50000	4	1	0.12500	0.50000
6	Stoian V., Dan D., Nagy Gyorgy T., Florut C., Pruna L - Structural rehabilitation and health monitoring of reinforced concrete chimneys, International Conference on Heath Monitoring on Intelligent Infrastructure SHMII-4, Zurich 2009, p184-190, ERAID 43541 - RANK A	0.50000	5		0.10000	
TOTAL					I1	P
					4.054	7.429

* corresponding author

Verificarea indicatorului C>3			Stiinte Ingineresti Inginerie Civila		
Numarul publicatiei care citeaza	Referinta bibliografica a publicatiei k care citeaza	sk	Σsk	ni	(Σsk)/ni
Title: Retrofit of reinforced concrete shear walls with CFRP composites Author(s): Nagy-Gyorgy T, Mosoarca M, Stoian V, Gergely J, Dan D Source: Proceedings of fib Symposium "Keep concrete Attractive", Budapest, Hungary, p. 897–902 Published: 23–25 May 2005,			4.499	5	0.900
1	Title: Evaluation of Bond Strength in Concrete Elements Externally Reinforced with CFRP Sheets and Anchoring Devices Author(s): Ceroni, F, Source: JOURNAL OF COMPOSITES FOR CONSTRUCTION Volume: 14 Issue: 5 Pages: 521 Published: SEP-OCT 2010, http://dx.doi.org/10.1061/(ASCE)CC.1943-5614.0000118	1.82800			
2	Title: Debonding strength and anchorage devices for reinforced concrete elements strengthened with FRP sheets Author(s): Ceroni F, Pecce M , Matthys S, Taerwe L Source: COMPOSITES PART B-ENGINEERING Volume: 39 Issue: 3 Pages: 429 Published: 2008, doi:10.1016/j.compositesb.2007.05.002	2.67100			
Title: Theoretical and experimental study on composite steel-concrete shear walls with vertical steel encased profiles. Author(s): Dan D, Fabian A, Stoian V. Source: Journal Constructional Steel Research 2011; Vol. 67, p800–813			4.920	3	1.640
1	Title: Ultimate compressive strength of Enveloped Laminar Concrete panels Author(s): Carrasco, E. V. M.; Rodrigues, E. V.; Ribeiro, G. O.; et al. Source: CONSTRUCTION AND BUILDING MATERIALS Volume: 27 Issue: 1 Pages: 375-381 DOI: 10.1016/j.conbuildmat.2011.07.034 Published: FEB 2012	1.97400			
2	Title: Investigating the properties of steel shear walls reinforced with Carbon Fiber Polymers (CFRP) Author(s): Hatami, Farzad; Ghamari, Ali; Rahai, Alireza Source: JOURNAL OF CONSTRUCTIONAL STEEL RESEARCH Volume: 70 Pages: 36-42 DOI: 10.1016/j.jcsr.2011.07.010 Published: MAR 2012	1.74500			
3	Title: Modeling of nonlinear cyclic load behavior of I-shaped composite steel-concrete shear walls of nuclear power plants Author(s): Ali. A, Kim D., Cho S., Source: Nuclear Engineering and Technology Volume: 45 Pages: 89-98 Published: 2013, DOI: 10.5516/NET.09.2011.055	1.20100			
Title: Composite shear walls with encased profiles, new solution for buildings placed in seismic area Author(s): Stoian V, Dan D, Fabian A. Source: Acta Tech Napocensis Civil Engineering and Architecture 2011; Vol. 54(1) Pag. 6–12.			2.342	3	0.781
1	Title: Results of pseudo-static tests with cyclic horizontal load on cast in situ sandwich squat concrete walls Author(s): Ilaria Ricci, Michele Palermo, Giada Gasparini, Stefano Silvestri, Tomaso Trombetti Source: Engineering Structures Volume 54 (2013) p131–149 DOI 10.1016/j.engstruct.2013.03.046 Published: 2013	2.34200			
Title: Nonlinear behavior of composite shear walls with vertical steel encased profiles Author(s): Dan D, Fabian A, Stoian V Source: Engineering structures; Vol. 33(10) Pag. 2794-2804 Published: OCT 2011					
1	Title: Performance of reinforced concrete shear walls with steel reinforced concrete boundary columns Author(s): Fei-Yu Liao, Lin-Hai Han, Zhong Tao Source: Engineering structures Volume: 44 Pages: 186-209 DOI: 10.1016/j.engstruct.2012.05.037 Published: NOV 2012	2.34200			

<p>Title: Experimental tests on seismically damaged composite steel concrete walls retrofitted with CFRP composites Author(s): D. Dan Source: Engineering Structures 45, doi:/10.1016/j.engstruct.2012.06.037, pp.338-348 Published: 2012</p>		2.342	1	2.342		
1	<p>Title: Cyclic loading test for emulative precast concrete walls with partially reduced rebar section Author(s): Su-Min Kang , Ook-Jong Kim , Hong-Gun Park Source: Engineering Structures Volume: 56 Pages: 1645-1657 DOI: 10.1016/j.engstruct.2013.07.036 Published: 2013</p>	2.34200				
<p>Title: Further Numerical Analysis of composite steel concrete structural shear walls with steel encased profiles Author(s): D. Dan, Fabian A. Source: Conference: Proceedings of the 11th WSEAS International Conference on Sustainability in Science Engineering Location: Timisoara, Romania Date: May 27.-29., 2009 Published: 2009</p>		0.000	2	0.000		
1	<p>Title: N-M-Interaktionsdiagramme fur Verbundwande aus Stahl und Beton Author(s): Iliopoulos Aristidis ; Nikolaou Efthimios ; Vayas Ioannis Source: STAHLBAU Volume: 81 Issue: 5 Pages: 391-398 DOI: 10.1002/stab.201201507 Published: MAY 2012</p>	0.00000				
<p>Title: Retrofitting of two-way RC slabs with and without cut-out openings by using FRP composite materials Author(s): Florut, Sorin-Codrut; Stoian, Valeriu; Nagy-Gyoergy, Tamas; Dan D., Diaconu D. Book Editor(s): Martin, O; Zheng, X Conference: 3rd WSEAS International Conference on Engineering Mechanics, Structures, Engineering Geology/International Conference on Geography and Geology Location: Corfu Island, GREECE Date: JUL 22-24, 2010 Source: LATEST TRENDS ON ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY Book Series: Mathematics and Computers in Science and Engineering Pages: 245-250 Published: 2010</p>		0.000	5	0.000		
1	<p>Title: STRENGTHENING OF THIN REINFORCED CONCRETE SLABS WITH COMPOSITE STRIPS Author(s): Taranu, Nicolae; Banu, Dragos; Oprisan, Gabriel; et al. Source: REVISTA ROMANA DE MATERIALE-ROMANIAN JOURNAL OF MATERIALS Volume: 43 Issue: 1 Pages: 3-13 Published: 2013</p>	0.00000				
				<table border="1"> <tr> <td>C</td> <td>6.443</td> </tr> </table>	C	6.443
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