

LIST OF PAPERS

Candidate: **Daniel DAN**, Ph.D (2003), Associate Professor (2007)

a) Papers considered by the candidate to be the most relevant (10 papers)

1. **Dan D.** - Experimental tests on seismically damaged composite steel concrete walls retrofitted with CFRP composites, *Engineering Structures*, 2012; 45, 338 – 348 (**ISI Journal**)
2. **Dan D.**, Fabian A., Stoian V. - Theoretical and experimental study on composite steel - concrete shear walls with vertical steel encased profiles, *Journal of Constructional Steel Research*, 2011; 67, 800 – 813 (**ISI Journal**)
3. **Dan D.**, Fabian A. & Stoian V. - Nonlinear behavior of composite shear walls with vertical steel encased profiles, *Engineering Structures*, 2011; 33, 2794 – 2804 (**ISI Journal**)
4. **Dan D.**, Stoian V., Nagy Gyorgy T., Codrut F., Pruna L. - Structural analysis, rehabilitation and further development of health monitoring program concerning two reinforced concrete chimneys, *IABSE'2010 - Large Structures and Infrastructures for Environmentally Constrained and Urbanised Areas*, Venice Italy, p656-657/6e, (**INGENTA, Google Scholar**)
5. Fabian A., **Dan D.**, Stoian V. - Numerical Analysis on Composite Steel Concrete Structural Shear Walls with Steel Encased Profiles, *Steel Structures in Seismic Areas STESSA'09*, Philadelphia USA, 2009, p345-350, (**ISI Proceedings**)
6. **Dan D.**, STOIAN V., Nagy-György T., Demeter I. - Experimental Studies on Steel and Steel Concrete Composite Joints Under Symmetrical and Asymmetrical Loads, *Steel Structures in Seismic Areas STESSA'09*, Philadelphia USA, 2009, p187-192 (**ISI Proceedings**)
7. **Dan D.**, Stoian V., Nagy-György T., Dăescu C. - Composite joint for buildings placed in seismic areas theoretical and experimental studies, *9-th International Conference on Steel, Space and Composite Structures*, Yantai Beijing, China, 2007, p647-654 (**ISI Proceedings**)
8. Nagy-György T., Moșoarcă M., Stoian V., Gergely J. & **Dan D.** - Retrofit of reinforced concrete shear walls with CFRP composites, *fib Symposium Keep Concrete Attractive*, Budapest, 2005, 897-902, (**INGENTA**)
9. **Dan D.**, Stoian V. - Quality control of the construction works at the Commercial Center Iulius Mall Timisoara, *Buletinul Științific Al Universității "Politehnica" din Timișoara*, Tom 51 (65)/2005
10. **Dan D.**, Stoian V., Nagy-György T., Dăescu C. - Energy efficiency of old and new buildings, *Sustainable construction. Materials and Practice, Challenge of the Industry for New Millenium SB'07*, Lisabona Portugalia, 2007, p48-55, (**ISI Proceedings**)

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b) PhD Thesis

The PhD theses in Civil Engineering domain, entitled “Contribution to the design of steel concrete composite elements” was defended in October 2002. The PhD jury was composed by Prof. Dr. Ing. Stoian V. (scientific coordinator), Prof. dr. Ing. Costescu Ion (president – Politehnica University of Timisoara), Prof. Dr. Ing. Păcurar Vasile (member – Technical University Cluj Napoca), Prof. Dr. Ing. Dan Dubină (member – Universitatea „Politehnica” din Timisoara), Prof. Dr. Ing. Anastasescu Decebal – Sc Path’s Route Ltd Timișoara. The PhD title was awarded in Civil Engineering by the Ministry of Education and Research, on the basis of Order no. 3896/24.04.03.

Author	Title	University	Pag.	Year	Obs.
Daniel DAN	Contribution to the design of steel concrete composite elements	Politehnica University of Timisoara	191	2002	+ Anexa de 225 pagini

c) Books and book chapters

c.1) Books

No.	Author (s)	Title	Publisher	Pag. (pers. contrib.)	Year	Obs.
1	Daniel Dan	Fizica construcțiilor	Editura Politehnica ISBN, 978-606-554-605-9	250 (120)	2013	Recognized by CNCSIS
2	Daniel Dan C. Floruț	Fizica construcțiilor. Determinari experimentale si exemple de calcul	Editura Politehnica ISBN, 978-606-554-632-5	174 (87)	2013	Recognized by CNCSIS
3	V. Stoian T. Nagy Daniel Dan J. Gergely C. Dăescu	Materiale compozite pentru construcții. Ed. revizuită.	Editura Politehnica ISBN, 978-973-625-948-7	316 (100)	2004	Recognized by CNCSIS
4	Daniel DAN	Construcții civile. Calculul și alcătuirea nodurilor compuse oțel beton	Editura Politehnica, ISBN 987-973-625 - 411-6	165 (165)	2007	Recognized by CNCSIS
5	V. Stoian T. Nagy Daniel Dan J. Gergely C. Dăescu	Materiale compozite pentru construcții	Editura Politehnica ISBN 973-625-148- 9,	316 (100)	2004	Recognized by CNCSIS
6	Daniel Dan S. Secula	Construcții Civile Proceduri de încercări	Editura Politehnica / ISBN 978-973-625- 426-0	120 (100)	2007	Recognized by CNCSIS
7	Daniel Dan S. Secula	Construcții Civile Proceduri de încercări experimentale	Editura Politehnica / ISBN 973-8247-17-9	98 (72)	2001	Recognized by CNCSIS
8	Daniel Dan S. Secula L. Fekete	Construcții Civile - Elemente de proiectare -	Editura Politehnica ISBN 973-8247-48-9	300 (120)	2001	Recognized by CNCSIS

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c.2) Co-editor proceedings

No.	Editor(s)	Proceedings title	Publisher	Year	ISBN / ISSN	Pag.
1	Robu Nicolae, Bob Corneliu, Lucaci Gheorghe, Dimitrios Pavlou, Mastorakis N, Dan Daniel , Dan Sorin, Sevastean Ianca, Stoian V.	Sustainability in Science Engineering	World Scientific and Engineering Acad	2009	978-960-474-080-2	261
2	Robu Nicolae, Bob Corneliu, Lucaci Gheorghe, Dimitrios Pavlou, Mastorakis N, Dan Daniel , Dan Sorin, Sevastean Ianca, Stoian V.	Sustainability in Science Engineering	World Scientific and Engineering Acad	2009	978-960-474-080-2	285

c.3) Book chapters

No.	Author(s)	Chapters title	Book title	Publisher	Year	ISBN ISSN	Pag.
1	Dan Daniel , Nagy Gyorgy T., Stoian V., Mosoarcă Marius, Pavlou Dimitrios	Experimental study on reinforced concrete shear walls retrofitted with CFRP composites	Computational & Experimental Analysis of Damaged Materials, Kerala, India	Kerala, India	2007	86-7892-016-5	p155-167
2	Dimitrios Pavlou, Lucaci Gheorghe, Lambeas G., Belc F., Mavrothanasis F., Dan Daniel , Baera C	Numerical solution of cracked bi-material half-space loaded by a twisted annular rigid stamp using Green's functions and BEM	Computational & Experimental Analysis of Damaged Materials, Kerala, India	Kerala, India	2007	86-7892-016-5	p1-17

c.4) Quality assurance books in civil engineering laboratory

No.	Author	Title	Publisher	Pag. (pers. contrib.)	Year	Obs.
1	Daniel Dan	Manual de asigurarea calitatii in laboratorul CCIA	Editura Politehnica	85 (85)	2000	Fără ISBN
2	Daniel Dan	Proceduri ale functiei de sistem in laboratorul CCIA	Editura Politehnica	172 (172)	2000	Fără ISBN
3	Daniel Dan	Proceduri administrative in laboratorul departamentului CCIA	Editura Politehnica	67 (67)	2000	Fără ISBN
4	Daniel Dan	MAC- Activitatea de incercari	Editura Politehnica	55 (55)	2000	Fără ISBN
5	Daniel Dan	Proceduri operationale de incercari in laboratorul departamentului CCIA	Editura Politehnica	167 (50)	2000	Fără ISBN
6	Daniel Dan	MAC - Activitatea de cercetare	Editura Politehnica	49 (49)	2000	Fără ISBN

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d) Articles published in international journals (ISI, BDI)

d.1) Journals ISI

No..	Author(s)	Title	Journal	Year	Vol (No.)	Pag.	Impact factor
1	Dan Daniel	Experimental tests on seismically damaged composite steel concrete walls retrofitted with CFRP composites	Engineering structures	2012	45	p338-348/11p	1.324
2	Dan Daniel , Fabian A., Stoian V.	Nonlinear behavior of composite shear walls with vertical steel encased profiles	Engineering structures	2011	33	p2794-2804/11p	1.324
3	Dan Daniel , Fabian A., Stoian V.	Theoretical and experimental study on composite shear walls with vertical steel encased profiles	Journal of Constructional Steel Research	2011	67	p800-813/13p	1.01

d.2) Journals BDI

No.	Author(s)	Title	Journal	BDI	Year	Vol (No.)	Pag.
1	V.Stoian, Dan Daniel , A. Fabian	Composite Shear Walls with Encased Profiles, New Solution for Buildings Placed in Seismic Area	Acta Technica Napocensis: Civil Engineering & Architecture	B+, Proquest, Ebsco, Google Scholar	2011	54-1	p06-12/6
2	I. Demeter, T. Nagy, V.Stoian, Dan Daniel , A. Daescu	Proposals for strenghtening RC wall with wide cut-out openings using CFRP composites	Analele Universitatii din Oradea	B+, Index Copernicus	2010	XIII-2	p33-43/10
3	C. Florut, V. Stoian, Dan Daniel , T. Nagy, Diaconu D	Experimental investigations of the behaviour of two way RC slabs retrofitted with CFRP materials	Analele Universitatii din Oradea	B+, Index Copernicus	2010	XIII-2	p43-51/8
4	Fabian A., Stoian V., Dan Daniel	Composite steel-concrete shear walls with steel encased profiles. Experimental program	Analele Universitatii din Oradea	B+, Index Copernicus	2010	XIII	p35-41/6
5	Fabian A., Stoian V., Dan Daniel	Composite steel-concrete shear walls with steel encased profiles. Numerical analisys	Analele Universitatii din Oradea	B+, Index Copernicus	2010	XIII-2	p107-113/6
6	I. Demeter, T. Nagy, V.Stoian, Dan Daniel , A. Daescu	Strengthening strategies using FRP composites for precast rc wall panels with wide cut-out openings	Analele Universitatii din Oradea	B+, Index Copernicus	2010	XIII-2	p83-91/8
7	C. Florut, V. Stoian, Dan Daniel , T. Nagy, Diaconu D	Efficiency assessment of CFRP retrofiting solution applied on two rc slabs	Analele Universitatii din Oradea	B+, Index Copernicus	2010	XIII-2	p113-121

No.	Author(s)	Title	Journal	BDI	Year	Vol (No.)	Pag.
8	Dan Daniel, Stoian V., T. Nagy Gyorgy	Theoretical and experimental studies on steel concrete composite joints	Bul. Științific al Universității Gheorghe Asachi din Iași	B+, Index Copernicus, Proquest, Google Scholar	2010	LX	p55-65
9	Dan Daniel, Stoian V., Fabian A.	Numerical analysis of composite steel concrete structural shear walls with steel encased profiles	Bul. Științific al Universității Gheorghe Asachi din Iași	B+, Index Copernicus, Proquest	2009	LIX	p21-32/12
10	Dan Daniel, Stoian V., T. Nagy Gyorgy	Experimental Tests Concerning the Behaviour of the Steel-Concrete Composite Joints	Bul. Științific al Universității Gheorghe Asachi din Iași	Google Scholar	2006	LVI	P89-97/8
11	I. Demeter, T. Nagy, V. Stoian, C. Daescu, Dan Daniel	Strengthening strategies using FRP composites for precast RC wall panels with cut-out openings	International Review of Applied Sciences and Engineering	Google Scholar	2011	II/1	19-24/6p
12	Nagy Gyorgy T., Stoian V., Dan Daniel, Diaconu D., Dăescu C.	In plan shear retrofit of masonry walls with FRP composites experimental investigations	Bul. Științific al Universității Gheorghe Asachi din Iași	Google Scholar	2006	LVI	p99-108/8

e) Articles published in international conferences

e.1) ISI Proceedings

No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.
1	Dan Daniel, T. Nagy Gyorgy, V. Stoian, A Fabian, I. Demeter	FRP composites for seismic retrofitting of steel concrete shear walls with steel encased profiles	STESSA'2012 Steel Structures in Seismic Areas, Santiago, Chile	2012	9 -11 Jan 2012	978-0-415-62105-2	p1071-1076
2	Dan Daniel, A. Fabian, V. Stoian	Experimental study on composite steel-concrete shear walls with vertical steel encased profiles	STESSA'2012 Steel Structures in Seismic Areas, Santiago, Chile	2012	9 -11 Jan 2012	978-0-415-62105-2	p639-644
3	C. Florut, V. Stoian, T. Nagy, Dan Daniel, Dan Diaconu	Retrofitting of two way RC slabs with and without cut openings by using FRP composite materials	EMESEG'2010 - Engineering, Mechanics, Structures, Engineering geology, Corfu Greece	2010	22-24, July	978-960-474-203-5 1792-4294	p245-250/6
4	Dan Daniel, Stoian V., Nagy Gyorgy T., Istvan Demeter	Experimental Studies on Steel and Steel C. Composite Joints Under Symmetrical and Asymmetrical Loads	Steel Structures in Seismic Areas STESSA'09, Philadelphia USA	2009	16-20 Aug	978-0-415-56326-0	p187-192/6

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No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.
5	Fabian A., Dan Daniel , Stoian V.	Numerical Analysis on Composite Steel Concrete Structural Shear Walls with Steel Encased Profiles	Steel Structures in Seismic Areas STESSA'09, Philadelphia USA	2009	16-20 Aug	978-0-415-56326-0	p345-350/6
6	Pavlou D, Lucaci G, Vlachakis N, Tirtea A, Gruin A, Baera C, Dan Daniel	Pre-stressed plate on elastic foundation under impact loading	4-th IASME/WSEAS Int. Conference on Cont. Mech. (CM09), Cambridge England	2009	24-26 Feb	978-960-474-056-7	p126-131/6
7	Dan Diaconu, Nagy Gyorgy T., Stoian V., Dan Daniel , Codrut Florut, Dăescu C., Demeter I.	Economic assesment of different shear strengthening methods for clay brick masonry walls	Protection of Historical Buildings, Prohitech 09, Roma, Italy	2009	22-24 June	978-0-415-55805-1	p1275-1280/6
8	Nagy Gyorgy T., Stoian V., Dan Daniel , Dăescu C., Istvan Demeter, Dan Diaconu	Experimental assessment on shear strengthening of clay brick masonry walls using different techniques	Protection of Historical Buildings, Prohitech 09, Roma, Italy	2009	22-24 June	978-0-415-55805-1	p1653-1658/6
9	Dan Daniel , Stoian V., Nagy Gyorgy T., Florut C., Demeter I., Pavlou Dimitrios	Experimental studies on steel and steel concrete composite joints for buildings	WSEAS Internattional Conference on Engineering Mechanics, Structures, Engineering Geology, Heraklion, Greece, EMESEG'08	2008	22-24 July	978-960-6766-88-6	p90-95/6
10	Demeter I., Nagy Gyorgy T., Stoian V., Dan Daniel	Quasi Static Loading Strategy for Earthquake Simulation on Precast RC Shear Walls	EMESEG'2008 Proceedings of 12-th WSEAS International Conference on Systems, Heraklion, Greece	2008	22-24 July	978-960-6766-83-1	p813-819/6
11	Dan Daniel , Stoian V., Nagy Gyorgy T., Cosmin Dăescu, Dimitrios Pavlou	Numerical analysis and experimental studies on welded joint for buildings	3-rd WSEAS Int. Conference Applied and Theoretical Mechanics, Tenerife	2007	14-16 Dec	978-960-6766-19-0 1790-2769	p106-111/6
12	Nagy Gyorgy T., Dan Daniel , Stoian V., Dăescu C., Diaconu D., Florut C.	RC beams and columns retrofitted with FRP composites - experimental investigations	3-rd WSEAS Int. Conference Applied and Theoretical Mechanics, Tenerife	2007	14-16 Dec	978-960-6766-19-0 1790-2769	p112-117/6
13	Pavlou D., Băncilă R., Lucaci G, Belc F., Dan Daniel , Pavlou M.	An exact solution of the plate elastic foundation under impact loading	3-rd WSEAS Int. Conference Applied and Theoretical Mechanics, Tenerife	2007	14-16 Dec	978-960-6766-19-0 1790-2769	p79-83/6

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No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.
14	Dan Daniel, Stoian V., Nagy Gyorgy T., Dăescu C.	Tentative approach for the design formula of steel concrete composite joint	9-th International Conference on Steel, Space and Composite Structures, Yantai Beijing, China	2007	14-15 Oct	978-981-05-7589-0	p525-532/6
15	Dan Daniel, Stoian V., Nagy Gyorgy T., Dăescu C.	Composite joint for buildings placed in seismic areas theoretical and experimental studies	9-th International Conference on Steel, Space and Composite Structures, Yantai Beijing, China	2007	14-15 Oct	978-981-05-7589-0	p647-654/6
16	Dan Daniel, Stoian V., Nagy Gyorgy T., Dăescu C.	Energy efficiency of old and new buildings	Sustainable construction. Materials and Practice, Challenge of the Industry for New Millenium SB'07, Lisabona Portugalia	2007	Sept	978-1-58603-785-7	p48-55/8
17	Dan Daniel, Stoian V., Nagy Gyorgy T., Dăescu C.	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	Sept	978-989-2000787-8	p186-193/8
18	Stoian V., Dan Daniel	Monotonic and cyclic behaviour of steel concrete composite joints	STESSA 2003, Behaviour of steel structures in seismic areas, Napoli, Italy	2003	9 - 12 June	90-5809-577-0	p357-362/6
19	Dan Daniel, Fabian A., Demeter I.	Theoretical and experimental studies regarding the thermal rehabilitation of a student's hostel	Sustainability in science engineering, Timisoara	2009	27-29 may	1790-2769 978-960-474-080-2	463-468
20	Fabian A., Dan Daniel	Further numerical analysis on composite steel concrete structural shear walls with steel encased profiles	Sustainability in science engineering, Timisoara	2009	27-29 may	1790-2769 978-960-474-080-2	468-474
21	Berevoescu L., Stoian V., Dan Daniel	Aerogel, a performant nanomaterial for sustainable buildings	Sustainability in science engineering, Timisoara	2009	27-29 may	1790-2769 978-960-474-080-2	457-463
22	Dan Daniel, Stoian V., Nagy Tamaş	Theoretical and experimental studies concerning the load bearing capacity of steel and composite joints	International Conference in Metal Structures Steel a New and Traditional Material for Building, Braşov	2006	20-22 sept	0-415-40817-2	p387-396/8

e.2) BDI Proceedings

No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.	No
1	Dan Daniel, T. Nagy, A. Fabian, C.	The behaviour of steel and steel concrete composite	Structure and Arhitecture ICOSA 2010 Guimaraes, Portugal	Scopus, Google Scholar	2010	21-23 July	978-0-415-49249-2	P383/6

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No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.	No
	Daescu, C. Florut, I. Demeter	joints						
2	I.Demeter, T. Nagy, V. Stoian, C. Daescu, Dan Daniel	FRP composites for seismic retrofitting of RC wall panels with cut-out openings	Structure and Arhitecture ICESA 2010 Guimaraes, Portugal	Scopus, Google Scholar	2010	21-23 July	978-0-415-49249-2	P541/6
3	Dan Daniel , Stoian V., Fabian A.	Experimental results on composite steel-concrete structural shear walls with steel encased profiles	Structure and Arhitecture ICESA 2010 Guimaraes, Portugal	Scopus, Google Scholar	2010	21-23 July	978-0-415-49249-2	P569/6
4	Dan Daniel , V. Stoian, T. Nagy Gyorgy, F. Codrut, L. Pruna	Structural analysis, rehabilitation and further development of health monitoring program concerning two reinforced concrete chimneys	IABSE'2010 - Large Structures and Infrastructures for Environmentally Constrained and Urbanised Areas , Venice Italy	INGENTA, Google Scholar	2010	22-24, september	978-3-85748-122-2	p656-657/6e
5	Istvan Demeter, Nagy Gyorgy T., Stoian V., Daescu C., Dan Daniel	Precast RC Wall Panels with Cut-out Openings Retrofitted by FRP Composites	Sustainable infrastructure. Environment Friendly, Safe and Resource Efficient, Bankook, Thailand	INGENTA, Google Scholar	2009	9-11 Sept	978-3-85748-121-5	p462-463/6e
6	Dăescu C., Stoian V., Nagy-György Tamás, Dan Daniel , Demeter I	Ductility increasing for concrete columns. Experimental results	17th IABSE Congress, Chicago, USA	INGENTA, Google Scholar	2008	9	978-3-85748-118-5	5e
7	Dan Daniel , Stoian V., Nagy Gyorgy T.	Numerical analysis and exp studies concerning the behaviour of steel and steel c. composite joints under symmetrical and asymmetrical loads	Proceedings of 3-rd International Confernece on Steel and composite structures (ICSCS07) Manchester, UK	Scopus	2007	July	978-0-415-45141-3	P389-395/8

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No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.	No
8	Dubină D., Dogariu A., Stratan A., Stoian V., Nagy Gyorgy T., Dan Daniel , Dăescu C.	Masonry walls strengthening with innovative metal based techniques	Proceedings of 3-rd International Confernece on Steel and composite structures (ICSCS07) Manchester, UK	Scopus	2007	July	978-0-415-45141-3	P1071-1077/8
9	Nagy Gyorgy T., Stoian V., Gergely Y., Dan Daniel	High performance materials used in retrofitting structural masonry	IABSE - Responding to Tomorrow's Challenges in Structural Engineering, Budapest Hungary	INGENTA, Google Scholar	2006	Sept	963-420-838-X	P356-357/6
10	Florut C., Stoian V., Nagy T., Dan Daniel , Diaconu D	Efficiency assessment of CFRP retrofitting solution for RC slab with and without cut out openings	The 6-th International Conference on FRP Composites in Civil Engineering CICE 2012, Roma, Italia	Google Scholar	2012	13- 15 iun 2012	0-947644-70-9	/6

f) Articles published in international conferences (without indexing)

f.1) International conferences from abroad

No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.
1	Demeter I., Nagy-György Tamás, Stoian V., Dan Daniel	Seismic Retrofit of Cut-out Weakened Precast RC Walls by Externally Bonded CFRP Composites	15 WCEE, Lisbon, Portugal	2012	09	CD - PROCEEDINGS	6
2	Floruț C., Stoian V., Nagy-György Tamás, Dan Daniel , Diaconu D	Experimental Evaluation of FRP Retrofitting System for Two-Way R Slabs	Structural Faults and Repair 2012, Edinburgh	2012	03 - 05 July 2012	0-947644-70-10	70/6e
3	V. Stoian, Dan Daniel , Carla, I. Demeter, T. Nagy	Structural repair and rehabilitation technologies of RC wall	Structural Faults and Repair 2012, Edinburgh	2012	03 - 05 July 2012	0-947644-70-10	49-50/10e

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No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.
4	Florut C., Stoian V., Nagy T., Dan Daniel , Diaconu D	Efficiency assessment of CFRP retrofiting solution for RC slab with and without cut out openings	The 6-th International Conference on FRP Composites in Civil Engineering CICE 2012, Roma, Italia	2012	13- 15 iun 2012	0-947644-70-9	/6
5	Dan Daniel , A. Fabian, V. Stoian	Experimental Investigations Regarding the Ductility of Composite Shear Walls with Different Steel Encased Profiles	Iabse'2011 Taller, Longer, Lighter, London, UK	2011	20 - 23 sept 2011	978-0-7079-7122-3	p385- /6e
6	A. Fabian, Dan Daniel , V. Stoian	The behavior of composite walls under lateral loads. Steel Composite Shear Walls with Steel Encased Profiles	Eurosteel'2011 - 6-th European Conference on Steel and Composite structures, Budapest, Hungary	2011	31 aug - 02 sept 2011	978-92-9147-103-4	p2391- 2396/6
7	Dan Daniel , A. Fabian, V. Stoian	The ductility of composite shear walls. Composite steel concrete shear walls with different steel encased profiles	Eurosteel'2011 - 6-th European Conference on Steel and Composite structures, Budapest, Hungary	2011	31 aug - 02 sept 2011	978-92-9147-103-4	p2397- 2402/6
8	A. Fabian, Dan Daniel , V. Stoian, I. Demeter, T. Nagy Gyorgy, C. Florut	Comparative study concerning the seismic behaviour of composite steel-concrete structural shear walls with steel encased profiles	fib-Prague 2011, Concrete engineering for excellence and efficiency	2011	8-10 June 2011	978-80-87158-29-6	p1217- 1220/6e
9	Dan Daniel , T. Nagy Gyorgy, A. Fabian, I. Demeter	Comparative study regarding the behaviour of steel and steel concrete composite joints	Steel, Space & Composite Structures, SS'10, Cyprus	2011	18-20 May 2011	978-981-08-8815-2	p137- 144/8
10	A. Fabian, Dan Daniel , V. Stoian, T. Nagy Gyorgy	Experimental tests on composite steel-concrete structural shear walls with steel encased profiles	Steel, Space & Composite Structures, SS'10, Cyprus	2011	18-20 Ma`	978-981-08-8815-2	p169- 175/6
11	Dan Daniel , Stoian V.	The energetic performances and audit of the existing buildings	Integrated Approach Towards Sustainable Constructions, COST C25	2011	02-06 Feb	978-99957-816-1-3	p281- 286/6
12	V. Stoian, Dan Daniel , V. Buhagiar,	Reflective insulation materials to increase the	Integrated Approach Towards Sustainable Constructions,	2011	02-06 Feb	978-99957-816-1-3	p293- 297/5

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No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.
	R. Borg	energy efficiency in buildings	COST C25				
13	Florut C., Stoian V., Nagy T., Dan Daniel , Diaconu D	Experimental Evaluation of FRP Retrofitting System for Two-Way R Slabs	The 7th Central European Congress on Concrete engineering, Balatonfüred, Hungary	2011	11	CD - PROCEEDINGS	6
14	C. Florut, V. Stoian, D.Diaconu, Dan Daniel	Experimental investigation of the behaviour of RC slabs retrofitted by a mixed NSMR-FRP and EB-FRP technique	SMAR 2011 -Smart Monitoring, Assessment and Rehabilitation of Civil Structures	2010	8-10 Feb	978-3-85748-122-2	p167- /6e
15	T. Nagy, V. Stoian, Dan Daniel	Strength and economic assessment of different retrofitting methods for shear deficient masonry walls of heritage structures	3rd International Workshop on Conservation of Heritage Structures Using FRM and SHM (CSHM-3), Ottawa	2010	11-13, Aug	978-0-88865-883-8	P161-173/12
16	I. Demeter, T. Nagy, V. Stoian, C. Daescu, Dan Daniel	Seismic performance of precast RC wall panels with cut-out openings	14th European Conference on Earthquake Engineering, Ohrid	2010	30aug-03sept	978-608-65185-1-6	/6e
17	C. Florut, V. Stoian, T. Nagy, Dan Daniel , D. Diaconu	Combined NSMR-FRP and EB-FRP technique applied for retrofitting of RC slabs	Structural Faults and Repair 2010, Edinburgh	2010	15-17 June	0-947644-66-0	p113-114/6e
18	Fabian A., Dan Daniel , Stoian V.	Theoretical and experimental studies on composite steel-concrete structural shear walls with steel encased profiles	HIGH RISE TOWERS AND TALL BUILDINGS, Munchen	2010	14-16 aprilie	cd proceedings	p180-181/6e
19	I. Demeter, T. Nagy, V. Stoian, C. Daescu, Dan Daniel	Strengthening strategies using FRP composites for precast RC wall panels with cut-out openings	16th Buildings Services, Mechanical and Building Industry days, Debrecen Hungary	2010	10-Oct	978-963-473-423-9	/8
20	Dan Daniel , Stoian V., Nagy Gyorgy T., Fabian A.,	Experimental studies on steel and steel concrete composite joints under	INDIS 2009 Planning, Design, Construction and Renewal in the construction industry, Novi Sad,	2009	25-27 noiembrie	978-86-7892-221-3	p151-156/6

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	Dăescu C., Florut C.	asymmetrical loads	Serbia				
21	Fabian A., Stoian V., Dan Daniel	Theoretical study on steel concrete structural shear walls with steel encased profiles. Comparison with traditional systems	INDIS 2009 Planning, Design, Construction and Renewal in the ct. industry, Novi Sad, Serbia	2009	25-27 noiembrie	978-86-7892-221-3	p189-196/6
22	Secula S., Dan Daniel , Fabian A.	Theoretical and experimental studies on masonry structural walls	INDIS 2009 Planning, Design, Construction and Renewal in the construction industry, Novi Sad, Serbia	2009	25-27 noiembrie	978-86-7892-221-3	p495-502/8
23	Istvan Demeter, Nagy Gyorgy T., Stoian V., Daescu C., Dan Daniel	Precast RC Wall Panels with Cut-out Openings Retrofitted by CFRP Composites	INDIS 2009 Planning, Design, Construction and Renewal in the construction industry, Novi Sad, Serbia	2009	25-27 noiembrie	978-86-7892-221-3	p157-164/8
24	Istvan Demeter, Stoian V., Nagy Gyorgy T., Dan Daniel	Seismic retrofit of precast RC wall panels with cut-out openings using FRP composites	9-th International Symposium on Fiber Reinforced Polymer Reinforcement for Concrete Structures, Sydney, Australia	2009	13- 15 July	978-0-9806755-0-4	p117/6e
25	Daescu C., Stoian V., Nagy Gyorgy T., Dan Daniel	Experimental tests on concrete columns	9-th International Symposium on Fiber Reinforced Polymer Reinforcement for Concrete Structures, Sydney, Australia	2009	13- 15 July	978-0-9806755-0-4	p76/6e
26	Daescu C., Stoian V., Nagy Gyorgy T., Dan Daniel	Experimental study on the retrofiting procedures for RC columns	The concrete future, Coimbra Portugalia	2009	17-19 June	978-981-08-3242-1	C119-C128/8
27	Stoian V., Dan Daniel , Nagy Gyorgy T., Codrut F., Liliana P.	Structural rehabilitation and health monitoring of reinforced concrete chimneys	International Conference on Heath Monitoring on Intelligent Infrastructure SHMII-4, Zurich	2009	22-24 July	978-3-905594-52-2	p184-190/7e

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28	Dan Daniel, Stoian V., Nagy Gyorgy T.	Experimental and theoretical studies concerning the load bearing capacity of steel and composite joints for buildings placed in seismic areas	Contemporary Civil Engineering Practice, Novi Sad, Serbia	2008	10-11 April	978-3-905594-50-8	p65-88/8
29	Dăescu C., Stoian V., Nagy Gyorgy T., Dan Daniel, Demeter I.	Ductility increasing for concrete columns: experimental results	FRP Composites in Civ. Eng. Proceedings of the 4-th International Conference, Zurich, Elveția	2008	July	92-0147-000-90	p184-185/6e
30	Dan Daniel, Stoian V., Nagy Gyorgy T., Dăescu C.	Steel concrete composite joints for buildings. Theoretical and experimental study under symmetrical and asymmetrical loads	EUROSTEEL 2008, 5-th European Conference on Steel and Composite Structures, Graz, Austria	2008	Sept	978-3-85748-118-5	p459-464/6
31	Dăescu C., Stoian V., Nagy T., Dan Daniel, Demeter I.	Ductility increasing for concrete columns: experimental results	17-th Congress of IABSE, Creating and Renewing Urban Str., Chicago, USA	2008	Sept	978-3-86780-094-5	p510-511/6e
32	Stoian V., Berevoescu L., Dan Daniel, Mujde A, Karaman O	Aerogel a new performant material to increase the energy efficiency in buildings	Sustainability of Constructions Cost C25 Seminar, Dresden, Germany	2008	Oct	978-3-86780-094-5	p347-352/6
33	Stoian V., Berevoescu Luiza, Dan Daniel, Mujde A, Karaman O	Life cycle cost analysis and eco-efficiency in buildings	Sustainability of Constructions Cost C25 Seminar, Dresden, Germany	2008	Oct	978-1-58603-785-7	p353-360/6
34	Dan Daniel, Stoian V., Nagy Gyorgy T., Dăescu C.	Energy efficiency of old and new buildings in Romania	1-st Workshop Cost C25, Sustainability of Constructions, Lisbon, Portugal	2007	Sept	978-989-2000787-8	p284-291/8
35	Dan Daniel, Stoian V., Nagy Gyorgy T., Dăescu C.	Thermal solutions for rehabilitation of student's hostel to the Politehnica University of Timișoara	1-st Workshop Cost C25, Sustainability of Constructions, Lisbon, Portugal	2007	Sept	978-989-2000787-8	p2.93-2.100/8

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36	Berevoescu L., Stoian V., Dan Daniel	Energetic audit methods, part of sustainable development process	1-st Workshop Cost C25, Sustainability of Constructions, Lisbon, Portugal	2007	Sept	978-960-89691-0-0	p109-117/9
37	Nagy Gyorgy T., Stoian V., Dan Daniel , Dăescu C., Diaconu D., Sas G., Mosoarca M.	Research results on RC walls and dapped beam ends strengthened with FRPNcomposites	FRPRCS-8, Fiber Reinforced Polymer Reinforcement for Concrete Structures, Patras, Greece	2007	July	978-81-7895-308-3	p320-322/12e
38	Stoian V., Nagy Gyorgy T., Dan Daniel , Dăescu C., Moșoarcă M., Diaconu D.	Polymeric composites for seismic rehabilitations studies and research	INDIS 2006 Planning, Design, Construction and Renewal in the construction industry, Novi Sad, Serbia	2006	Oct	3-86130-812-6	p187-196/10
39	Dan Daniel , Stoian V., Nagy Gyorgy T.	Numerical analysis on composite connection bridges with small and medium spans	INDIS 2006 Planning, Design, Construction and Renewal in the construction industry, Novi Sad, Serbia	2006	Oct	3-86130-812-6	p187-194/8
40	Dan Daniel , Stoian V., Nagy Gyorgy T.	Theoretical and experimental studies concerning the load bearing capacity of composite joints	EUROSTEEL 2005, 4-th European Conference on Steel and Composite Structures, Maastricht, The Netherlands	2005	June	963-420-838-X	p1057-1065/8
41	Nagy Gyorgy T., Moșoarcă M., Stoian V., Gergely I., Dan Daniel	Retrofitting of reinforced concrete shear walls with CFRP composites	FIB - Congres Keep concrete attractive, Budapest, Hungary	2005	May	415366100	p897-902/6
42	Nagy Gyorgy T., Stoian V., Gergely I., Dan Daniel	Reinforced concrete walls strengthened with CFRP composites	Improvement of Buildings' Structural Quality by New Technologies, European cooperation in the field of scientific and technical research, COST C12 – WG1, Final report 2004	2004	Sept	415366100	p565-570/6

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43	Nagy Gyorgy T., Stoian V., Gergely I., Dan Daniel	Masonry walls retrofitted with composites	Improvement of Buildings' Structural Quality by New Technologies, European cooperation in the field of scientific and technical research, COST C12 – WG1, Final report 2004	2004	Sept	963-420-838-X	p571-576/6
44	Stoian V., Nagy Gyorgy T., Dan Daniel , Gergely I.	Retrofitting the shear capacity of the masonry walls using CFRP composite overlays	International Conference in Earthquake Engineering, Skopje, Macedonia	2003	June	cd proceedings	6

f.2) International conferences in Romania

No	Author(s)	Title	Conference / Symposium	Year	Day, Month	ISBN / ISSN	Pag.
1	Stoian V., Dan Daniel , Berevoescu L.	New performant materials and technologies to increase the energy efficiency in buildings	Sustainability of constructions, Workshop Proceedings, Timisoara	2009	23-24 oct	978-973-638-428-8	p246-250/4
2	Stoian V., Dan Stoian, Ioana Botea, Dan Daniel , Hunyadi Z.	Comparative study of traditional and passive residential houses	Sustainability of constructions, Workshop Proceedings, Timisoara	2009	23-24 oct	978-973-638-428-8	p250-258/8
3	Stoian V., Berevoescu L., Dan Daniel , Zoltan Vajda, Meleg Eniko	Improvement the environmental performance of building by envelope and installation rehabilitation process - a case study analysis using Life Cycle Cost method	Sustainability of constructions, Workshop Proceedings, Timisoara	2009	23-24 oct	978-973-638-428-8	p258-266/8
4	Stoian V., Dan Daniel	Construction representatives en acier recemment edifiees a Timisoara	Colloque International 2-eme edition L'Acier dans la construction moderne, Timisoara	2008	Oct	978-973-625-682-0	p189-194/6
5	Nagy Gyorgy T., Dăescu C., Diaconu D., Stoian V., Sas G., Dan Daniel	Prestressed concrete beam support zone strengthened with composites – experimental results	International Conference in Civil Engineering and Architecture EPKO, Miercurea Ciuc	2007	May	973-86852-1-4	p161-166/6

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6	Diaconu D., Stoian V., Nagy Gyorgy T., Dan Daniel , Dăescu C., Demeter I.	FRP bars application in construction area	Proceedings of the International Symposium, Composite materials, elements and structures for construction, ZAT 2007, Timisoara	2007	May	1843-0910	p107-117/10
7	Secula S., Dan Daniel , Tudor Dan, Fabian A.	Theoretical and experimental studies on masonry diaphragms	Proceedings of the International Symposium, Composite materials, elements and structures for construction, ZAT 2007, Timisoara	2007	May	1843-0910	p353-365/12
8	Fabian A., Stoian V., Dan Daniel	Steel-concrete composite shear walls for multistorey buildings placed in seismic areas	Proceedings of the International Symposium, Composite materials, elements and structures for construction, ZAT 2007, Timisoara	2007	May	1843-0910	p135-147/8
9	Dan Daniel , Stoian V., Nagy Gyorgy T., Dăescu C.	Steel-concrete composite joints under symmetrical and asymmetrical loads – numerical analysis and experimental studies	Proceedings of the International Symposium, Composite materials, elements and structures for construction, ZAT 2007, Timisoara	2007	May	1843-0910	p73-81/8
10	Dan Daniel , Stoian V., Nagy Gyorgy T., Dăescu C.	Structural joint for building frame plaed in seismic areas theoretical and experimental studies	International Symposium on Seismic Risk Reduction JICA, Bucuresti	2007	April	978-973-638-311-3	p609-616/8
11	Nagy Gyorgy T., Stoian V., Dan Daniel , Dăescu C., Diaconu D., Moşoarcă M.	Seismic retrofit of masonry and RC elements with FRP composites – research and application	International Symposium on Seismic Risk Reduction JICA, Bucuresti	2007	April	978-973-638-311-3	p667-674/8
12	Stoian V., Dan Daniel , Nagy Gyorgy T., Dăescu C.	Efficient Composite Materials Used for Strengthening the RC Structures	Scientific Session Timisoara	2005	June	973-729-035-6	11
13	Nagy Gyorgy T., Gergely J., Dan Daniel	Reinforced concrete structural walls retrofitted with composites	International Conference in Civil Engineering and Architecture EPKO, Miercurea Ciuc	2004	June	973-86852-1-4	10

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14	Stoian V., Dan Daniel , Moşoarcă M., Nagy Gyorgy T.	Experimental studies on structural elements	Recent Advances and New Trends in Structural Design, International Colloquium, Timișoara	2004	May	973-638-119-6	12
15	Nagy Gyorgy T., Gergely J., Dan Daniel	Shear strengthening of the masonry walls with composites	International Conference in Civil Engineering and Architecture EPKO, Miercurea Ciuc	2003	May	973-86097-3-9	6
16	Nagy Gyorgy T., Stoian V., Gergely J., Dan Daniel	Masonry wall retrofitted with CFRP composites first results	Proceeding of the International Conference Constructions, Cluj Napoca	2003	May	973-9350-87-9 973-9350-90-9	6
17	Dan Daniel , Stoian V., Nagy Gyorgy T.	Experimental test on steel concrete composite joint	Proceeding of the International Conference Constructions, Cluj Napoca	2003	May	973-9350-87-9 973-9350-90-9	8
18	Stoian V., Dan Daniel	Conception et realisation de quelques batiments representatifs des structures mixtes acier beton dans la ville de Timisoara	Ingenierie, Normalisation et Recherche en Construction Mixte Acier Beton Coloque Franco-Roumain, Timișora	2001	May	973-638-058-0	14
19	Stoian V., Dan Daniel	Numerical Analysis of the Composite Steel Concrete Joint	The Behaviour of Constructions under Special Loads, Timișoara	2000	10 - 13 June	973-9400-87-6	6
20	Stoian V., Dan Daniel	Procedure and Computer Program for the Nonlinear Analysis of the Composite Steel- Concrete Beams	The Behaviour of Constructions under Special Loads, Timișoara	2000	10 - 13 June	973-9400-87-6	6

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g) Articles published in national conferences or national journals (without cotation)

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1	Daniel Dan	Urmărirea calității lucrărilor de execuție la centrul comercial Iulius Mall Timișoara	Zilele Academice Timișene 2005 ISBN 973-661-652-5	p459- p464/6	2005	
2	Daniel Dan, V. Stoian, Nagy-György T.	Experimental studies concerning the load bearing capacity of composite joints	Zilele Academice Timișene 2005 ISBN973-661-652-5	p211- 218/8	2005	
3	T. Nagy, V. Stoian, J. Gergely Daniel Dan	Calculul pereților din beton armat consolidați cu compozite	Zilele Academice Timișene 2005 ISBN973-661-652-5	p427- 432/6	2005	
4	Daniel Dan, V. Stoian, T. Nagy,	Analiza numerică cu elemente finite a unei îmbinări compuse oțel beton utilizată la poduri cu deschideri mici și mijlocii	Volum Sesiune Științifică CIB 30.10 - Brașov 2004 ISBN973-635-411-3	p73- 80/8	2004	
5	Daniel Dan, V. Stoian, T. Nagy,	Studiu comparativ privind comportarea nodurilor compuse oțel-beton încărcate monoton și ciclic – determinări experimentale	Volum Sesiune Științifică CIB 30.10 - Brașov 2004 ISBN973-635-410-5	p373- 378/6	2004	
6	T. Nagy, V. Stoian, Daniel Dan J. Gergely	Încercări experimentale pe zidării consolidate cu compozite	Zilele Academice Timișene 2003 ISBN973-661-012-8	p267- 272/4	2003	
7	T. Nagy, V. Stoian, M. Moșoarcă, Dan Daniel	Pereți structurali din beton armat consolidați cu compozite. Primele încercări experimentale	Zilele Academice Timișene 2003 ISBN973-661-012-8	p255- 258/4	2003	
8	Daniel Dan V. Stoian T. Nagy	Studiu comparativ privind evaluarea capacității portante a nodurilor compuse oțel-beton	Zilele Academice Timișene 2003 ISBN 973-661-012-8	p247- 254/8	2003	
9	Dan Daniel V. Stoian T. Nagy	Comportarea nodurilor compuse oțel-beton sub încărcări monotone și ciclice	Zilele Academice Timișene 2003 ISBN973-661-012-8	p241- 246/6	2003	
10	V. Stoian Daniel Dan	Analiza numerică cu elemente finite a unei îmbinări compuse oțel-beton utilizată la poduri cu deschideri mici și mijlocii	Zilele Academice Timișene 2003 ISBN973-661-012-8	p233- 240/8	2003	
11	C. Furdui S. Secula Daniel Dan	Soluții de consolidare a stației de pompare apă uzată din stația de epurare Arad	Volum Sesiune Științifică CIB 30.10 - Brașov 2002 ISBN973-635-082-7	p13- p18/8	2002	
12	T. Nagy V. Stoian Daniel Dan	Compozite –materiale cu mare eficiență în industria construcțiilor	Volum Sesiune Științifică CIB 30.10 - Brașov 2002 ISBN973-635-082-7	p301- 306/6	2002	
13	A.Toma S. Secula Daniel Dan	Studiul soluțiilor de creștere a capacității stației de epurare din municipiul Arad	Volum Sesiune Științifică CIB 30.10 - Brașov 2002 ISBN973-635-082-7	p19- 24/8	2002	
14	Daniel Dan V. Stoian T. Nagy	Încercări experimentale privind comportarea nodurilor compuse oțel-beton sub încărcări monotone și ciclice	Volum Sesiune Științifică CIB 30.10 - Brașov 2002 ISBN 973-635-082-7	p5-12/8	2002	
15	V. Stoian, Daniel Dan	Studiul performanțelor caracteristice ale unui nod compus oțel beton	Volumul Zilelor Academice Timișene 2001 ISBN 973-585-407-4	p217- 224/8	2001	

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No.	Author (s)	Title	Conference/ Symposium/ Journal	Pag.	Year	Obs.
16	D. Tudor, T. Berar, Daniel Dan , S. Secula	Consolidarea cu plase sudate a unei zidării avariate	Volumul Zilelor Academice Timișene 2001 ISBN 973-585-407-4	p207-216/10	2001	
17	Dan Tudor, S. Ianca, S. Secula, Daniel Dan	Cercetări experimentale privind eficiența armării diafragmelor de zidărie	Volumul Zilelor Academice Timișene 2001 ISBN 973-585-407-4	p171-178 /8	2001	
18	D. Tudor S. Ianca Daniel Dan	Aspecte privind alcătuirea și calculul zidărilor compozite	Volumul Zilelor Academice Timișene, 1999 ISBN 973-578-326-6	p247-258/12	1999	
19	S. Ianca D. Tudor Daniel Dan	Zidărie armată – alcătuire și comportare la încărcări verticale și orizontale	Volumul Zilelor Academice Timișene 1999 ISBN 973-578-326-6	p235-246/12	1999	
20	I. Mihnea Daniel Dan	Determinarea temperaturii pe suprafața elementelor de construcții cu ajutorul pirometrului Raynger MX4	Volumul Zilelor Academice Timișene 1999 ISBN 973-578-326-6	p325-334/10	1999	
21	V. Stoian Daniel Dan	Procedeu și program de calcul pentru analiza neliniară a grinzilor compuse oțel-beton	Volumul Zilelor Academice Timișene, 1999 ISBN 973-578-326-6	p265-274/6	1999	
22	V. Stoian Dan Daniel	Considerații asupra stării de eforturi din nodurile compuse oțel beton	Volumul Zilelor Academice Timișene, 1999 ISBN 973-578-326-6	p275-286/6	1999	
23	Stoian V. Daniel Dan	Fațada cortina tip PC96-ALUGLASS	Zilele Academice Timișene mai, 1997 ISBN 973-578-326-6	p91-100/10	1997	
24	Daniel Dan Stoian V.	Quality control of the construction works at the Commercial Center Iulius Mall Timisoara	Buletinul Științific Al Universității "Politehnica" din Timișoara, Tom 51 (65)/2005	p35-40	2005	
25	Fabian A. Stoian V. Daniel Dan	Steel concrete composite shear walls in high rise buildings	Buletinul Științific Al Universității "Politehnica" din Timișoara, Tom 51 (65)/2005	p81-86	2005	
26	Daniel Dan	Optimizarea soluțiilor moderne compuse / compozite oțel beton utilizate la realizarea structurilor pentru construcții	Revista de politica științei și scientometrie, Nr special 2005, ISSN 1582 - 1218	18	2005	
27	T. Nagy M. Moșoarcă V. Stoian Dan Daniel	Consolidarea pereților din beton armat cu materiale compozite	Buletinul Asociației Inginerilor Constructori Proiectanți de Structuri, 1/2005	8	2005	
28	T. Nagy V. Stoian Dan Daniel	Strengthening masonry walls with FRP composites – research results	Buletinul Științific Al Universității "Politehnica" din Timișoara, Tom 49 (63)/2004	p81-90/10	2004	
29	T. Nagy Dan Daniel V. Stoian C. Dăescu	Experimental test on hollow core precast slab strengthened with CFRP composite	Buletinul Științific Al Universității "Politehnica" din Timișoara, Tom 49 (63)/2004	p91-96/8	2004	
30	V. Stoian T. Nagy Dan Daniel	Pereți din zidărie consolidați cu compozite - Rezultatele încercărilor experimentale -	Buletinul Asociației Inginerilor Constructori Proiectanți de Structuri, Nr4/ 2003 – Nr1/2004 ISSN 1454 – 928X	8	2004	
31	V. Stoian, Dan Daniel	Proiectarea unui nod compus oțel beton pentru încercări experimentale	Buletinul Asociației Inginerilor Constructori Proiectanți de Structuri, Nr4/ 2003 – Nr1/2004	10	2004	

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			ISSN 1454 – 928X			
32	V. Stoian T. Nagy Dan Daniel	Consolidarea clădirilor cu materiale compozite din fibră de carbon	Buletinul Asociației Generale a Inginerilor din Romania, Oct-Dec 2003 ISSN 1224-7928	p54-58/ 5	2003	
33	Nagy-György T., Stoian V., Dan Daniel	Fiber Reinforced Polymer (FRP) Composites for Retrofitting Structural Elements	Buletinul Științific Al Universității "Politehnica" din Timișoara, Tom 47 (61)	p23- 28/6	2002	
34	Dan Daniel V. Stoian	Evaluarea capacității portante a unui nod compus oțel-beton	Buletinul Științific al Institutului Politehnic Iași Tom 47 / 2001	p237- 246/10	2001	
35	Dan Daniel , Sevastian Ianca, Dan Tudor	Analiza cu elemente finite a unui element de zidărie portantă	Buletinul Științific al Institutului Politehnic Iași Tom 47 / 2001	p247- 256/10	2001	
36	Dan Daniel V. Stoian	Modele de dimensionnement d'un raboutage par chevrete en beton arme	Buletinul științific al Universității Politehnica Timișoara Tom 45(59)/2000	p5- 12/12	2000	
37	Dan Daniel V. Stoian T. Nagy	Etude numerique par elements finis d'un raboutage par chevrete transversal en beton arme	Buletinul științific al Universității Politehnica Timișoara Tom 45(59)/2000	p13- 26/10	2000	
38	V. Stoian, Dan Daniel	Stess State into a Composite Steel- Concrete Joint	Buletinul Științific al UPT Tom 44 / 99	p68- 83,16	1999	
39	Dan Daniel , S. Ianca. D. Tudor	Non linear Analysis of Masonry elements	Buletinul Științific al UPT Tom 44 / 99	p52-61 /10	1999	
40	Dan Daniel , V. Stoian	Finite Element Modell for Composite Steel Concrete Beam Behaviour	Buletinul Științific al UPT Tom 44 / 99	p62-68 /6	1999	

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