

**Zoznam pôvodných publikovaných vedeckých a odborných prác, učebných textov, prehľad riešených výskumných úloh a projektov, patentov a vynálezov**

*Vedecké monografie a ich časti vydané v zahraničných vydavateľstvách – kategória A*

**Strength of composites with Fibres** / E. Kormaníková, D. Riecky, M. Žmindák - 2011.In: Computational Modelling and Advanced Simulations: .. - Dordrecht Heidelberg : Springer, 2011 P. 167-183, [1,1 AH]. - ISBN 978-94-007-0316-2 - ISSN 1871-3033  
[KORMANÍKOVÁ, Eva (34%) - RIECKY, Daniel (33%) - ŽMINDÁK, Milan (33%)]

*Vedecké monografie a ich časti vydané v domácich vydavateľstvách*

**Optimalizácia navrhovania laminátových a sendvičových konštrukčných prvkov** / Eva Kormaníková - 1. vyd - Košice : TU, SvF - 2010. - 82 s. - ISBN 978-80-553-0324-6.  
[KORMANÍKOVÁ, Eva (100%)]

*Vysokoškolské učebnice a ich časti*

**Selected Chapters of Mechanics of Composite Materials 2** / Michal Šejnoha ... [et al.] - 1. vyd. - Prague : Czech Technical University - 2012. - 336 p.. - ISBN 978-80-01-05068-2.  
[ŠEJNOHA, Michal (20%) - KORMANÍKOVÁ, Eva (20%) - SZÁVA, Ioan (20%) - KOTRASOVÁ, Kamila (10%) - SLÁDEK, Ján (5%) - SLÁDEK, Vladimír (5%) - SÝKORA, Jan (5%) - VLASE, Sorin (5%) - ZHANG, Chuanzeng (5%) - ŽMINDÁK, Milan (5%)]

**Statika konštrukcií. Deformačná metóda** / Kamila Kotrasová, Eva Kormaníková - 1. vyd - Košice : TU, SvF - 2010. - 128 s. - ISBN 978-80-553-0327-7.  
[KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**Selected chapters of mechanics of composite materials 1** / Eva Kormaníková ... [et al.] - Košice : TU - 2011. - 265 s.. - ISBN 978-80-89284-86-3.  
[KORMANÍKOVÁ, Eva (25%) - ŠEJNOHA, Michal (25%) - SZÁVA, Ioan (12%) - KOTRASOVÁ, Kamila (10%) - DOGARU, Florin (10%) - SIČÁKOVÁ, Alena (10%) - VALENTA, Richard (8%)]

**Stavebná mechanika** Silová a deformačná metóda/ Pavel Kuklík, Kamila Kotrasová, Eva Kormaníková - 1. vyd - Košice : TU - 2011. - 218 s.. - ISBN 978-80-553-0684-1.  
[KUKLÍK, Pavel (34%) - KOTRASOVÁ, Kamila (33%) - KORMANÍKOVÁ, Eva (33%)]

**Základy pružnosti a plasticity** / Eva Kormaníková, Kamila Kotrasová - Košice : TU - 2011. - 150 s.. - ISBN 978-80-553-0787-9.  
[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Mechanical Properties of Sandwich Panel Constituents and Numerical Modeling of Sandwich Beams** / Eva Kormaníková, Stanislav Piovár - 2013.In: Selected Chapters of Mechanics of Composite Materials 3. - Tewksbury : Derc Publishing House, 2013 P. 105-124. - ISBN 978-1-939757-01-2  
[KORMANÍKOVÁ, Eva (50%) - PIOVÁR, Stanislav (50%)]

**Composite laminated beam under the action of moving loads** / Eva Kormaníková, Kamila Kotrasová - 2013.In: Selected Chapters of Mechanics of Composite Materials 3. - Tewksbury: Derc Publishing House, 2013 P. 125-144. - ISBN 978-1-939757-01-2  
[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

*Skriptá a učebné texty*

**Metóda konečných prvkov 1** / Ján Kochaník, Eva Kormaníková - Košice : R TU - 1994. - 282 s. - ISBN 80-7099-239-5.  
[KOCHANÍK, Ján (50%) - KORMANÍKOVÁ, Eva (50%)]

**Pružnosť a pevnosť v príkladoch** / Jiří Brda, Eva Kormaníková, Juraj Müller - Košice : TU SvF, - 2003. - 120 s.. - ISBN 80-8073-064-4.

[BRDA, Jiří - KORMANÍKOVÁ, Eva - MÜLLER, Juraj]

**Pružnosť a pevnosť 1** / Jiří Brda, Eva Kormaníková, Juraj Müller - Košice : TU v Košiciach, - 2004. - 117 s. - ISBN 80-8073-203-5.

[BRDA, Jiří (34%) - KORMANÍKOVÁ, Eva (33%) - MÜLLER, Juraj (33%)]

**Pružnosť a plasticita** / Juraj Müller, Jiří Brda, Eva Kormaníková - Košice : TU-SvF, - 2005. - 120 s. - ISBN 80-8073-234-5.

[MÜLLER, Juraj (40%) - BRDA, Jiří (40%) - KORMANÍKOVÁ, Eva (20%)]

**Pružnosť a plasticita** / Eva Kormaníková, Kamila Kotrasová - Košice : TU, SvF - 2010. - [83] s. - ISBN 978-80-553-0609-4.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Pružnosť a pevnosť** / Eva Kormaníková, Kamila Kotrasová - 1. vyd - Košice : TU, SvF - 2010. - 132 s., [8,1 AH]. - ISBN 978-80-553-0615-5.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Mechanics of Composite Materials 1 Lectures**/ Eva Kormaníková ... [et al.] - Košice : TU - 2011. - [12 AH]. - ISBN 978-80-89284-87-0.

[KORMANÍKOVÁ, Eva (25%) - ŠEJNOHA, Michal (15%) - SZÁVA, Ioan (15%) - KOTRASOVÁ, Kamila (25%) - DOGARU, Florin (5%) - SIČÁKOVÁ, Alena (15%)]

**Mechanics of Composite Materials 2 Lectures**/ Eva Kormaníková ... [et al.] - 1. vyd - Prague : Czech Technical University - 2012. - [350] p. [CD-ROM]. - ISBN 978-80-01-05069-9.

[KORMANÍKOVÁ, Eva (20%) - KOTRASOVÁ, Kamila (20%) - SIČÁKOVÁ, Alena (4%) - SLÁDEK, Ján (4%) - SLÁDEK, Vladimír (4%) - SZÁVA, Ioan (20%) - ŠEJNOHA, Michal (20%) - VLASE, Sorin (2%) - ZEMAN, Jan (2%) - Žmindák (4%)]

**Pružnosť a plasticita** / Eva Kormaníková, Kamila Kotrasová - 1. vyd. - Košice : TU - 2012. - 92 s.. - ISBN 978-80-553-1032-9.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Teoretická mechanika** / Eva Kormaníková, Kamila Kotrasová - 1. vyd. - Košice : TU - 2012. - 150 s.. - ISBN 978-80-553-1033-6.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Teoretická mechanika** / Eva Kormaníková, Kamila Kotrasová - 1. vyd. - Košice : TU - 2012. - 100 s.. - ISBN 978-80-553-1034-3.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Elasticity and Plasticity** / Eva Kormaníková, Kamila Kotrasová - 1. vyd. - Košice : TU - 2012. - 90 s.. - ISBN 978-80-553-1392-4.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Theoretical mechanics** / Eva Kormaníková, Kamila Kotrasová - 1. vyd. - Košice : TU - 2012. - 90 s.. - ISBN 978-80-553-1259-0.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Elasticity and Plasticity Pružnosť a plasticita** / Eva Kormaníková, Kamila Kotrasová - 1. preprac. vyd. - Košice : TU - 2015. - 97 s. [CD-ROM]. - ISBN 978-80-553-2063-2.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Theoretical Mechanics Teoretická mechanika** / Eva Kormaníková, Kamila Kotrasová - 1. preprac. vyd. - Košice : TU - 2015. - 100 s. [CD-ROM]. - ISBN 978-80-553-2064-9.

[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Statika konštrukcií Static analysis of constructions** / Kamila Kotrasová, Eva Kormaníková - 1. vyd. - Košice : TU - 2015. - 120 s. [CD-ROM]. - ISBN 978-80-553-2065-6.

[KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

*Pôvodné vedecké práce v karentovaných a indexovaných časopisoch, SCOPUS, WOS - kategória A  
IF ≥ 0,39*

**Two-step scheme for solution of the seismic response of liquid-filled composite cylindrical container /** Kamila Kotrasová, Eva Kormaníková - 2020. In: *Mathematical Methods in the Applied Sciences*. - Hoboken (USA) : John Wiley & Sons Roč. 43, č. 13 (2020), s. 7664-7676 [print, online]. - ISSN 0170-4214 [KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**The study of seismic response on accelerated contained fluid /** Kamila Kotrasová, Eva Kormaníková - 2017. In: *Advances in Mathematical Physics*. Vol. 2017 (2017), p. 1-9. - ISSN 1687-9139 [KOTRASOVÁ, Kamila (70%) - KORMANÍKOVÁ, Eva (30%)]

**Multiscale modeling of liquid storage laminated composite cylindrical tank under seismic load /** Eva Kormaníková, Kamila Kotrasová - 2018. In: *Composites Part B: Engineering : An International Journal*. - Amsterdam (Holandsko) : Elsevier Roč. 146 (2018), s. 189-197 [print]. - ISSN 1359-8368 [KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Interfacial debonds of layered anisotropic materials using a quasi-static interface damage model with Coulomb friction /** Roman Vodička, Eva Kormaníková, Filip Kšíňan - 2018. In: *International journal of fracture*. Roč. 211, č. 1-2 (2018), s. 163-182 [print]. - ISSN 0376-9429 Spôsob prístupu: <https://www.researchgate.net/publication/324114517> *Interfacial debonds of layered anisotropic materials using a quasi-static interface damage model with Coulomb friction*. [VODIČKA, Roman (34%) - KORMANÍKOVÁ, Eva (33%) - KŠIŇAN, Filip (33%)]

**Mechanical properties of rubber composite materials filled with nanofillers /** Martin Vašina, Marek Pöschl, Lumír Hružík, Adam Bureček, Kamila Kotrasová, Eva Kormaníková - 2019. In: *International Journal of Modern Manufacturing Technologies*. Vol. XI, No. 3 (2019), p. 143/150. - ISSN 2067-3604 [VAŠINA, Martin (17%), PÖSCHL, Marek (17%), HRUŽÍK, Lumír (17%), BUREČEK, Adam (17%), KOTRASOVÁ, Kamila (16%), KORMANÍKOVÁ, Eva (16%)]

**Influence of coupling effect in laminated composite plate /** Eva Kormaníková, Kamila Kotrasová - 2019. In: *International Journal of Mechanics*, Vol.13 (2019), pp.133-138. -ISSN 1998-4448 [KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Numerical analysis of bearing capacity of soil /** S. Harabinova, E. Panulinova, E. Kormanikova - 2019. In: *Journal of Numerical Analysis, Industrial and Applied Mathematics*. - Amsterdam (Holandsko) : Elsevier Roč. 13, č. 3-4 (2019), s. 10-19 [online]. - ISSN 1790-8140 [HARABINOVÁ, Slávka (40%) - PANULINOVÁ, Eva (30%) - KORMANÍKOVÁ, Eva (30%)]

**Effect of Fluid in the Moving Container /** Kotrasová Kamila (50%), Kormaníková Eva (50%) , 2019. In: *Journal of Numerical Analysis, Industrial and Applied Mathematics*, Vol. 13, no. 1-2(2019), p. 29-38, 2020 /1790-8140/ [KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**A case study on seismic behavior of rectangular tanks considering fluid - Structure interaction /** K. Kotrasova, E. Kormanikova - 2016. In: *International Journal of Mechanics*. Vol. 10 (2016), p. 242-252. - ISSN 1998-4448 [KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**Seismic effect of height fluid filling on storage cylindrical container /** Kamila Kotrasová, Eva Kormaníková - 2017. In: *WSEAS Transactions on Fluid Mechanics*. Vol. 12 (2017), p. 73-82. - ISSN 1790-5087 [KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**Analysis and optimization of laminated circular cylindrical shell /** Eva Kormaníková, Kamila Kotrasová - 2017. In: *WSEAS Transactions on Applied and Theoretical Mechanics*. Vol. 12 (2017), p. 163-172. - ISSN 1991-8747 Spôsob prístupu: <http://www.wseas.org/multimedia/journals/mechanics/2017/a405911-057.pdf>. [KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Delamination opening and sliding load mode of laminate plate made of sublaminates /** Eva Kormaníková, Kamila Kotrasová - 2017. In: *Journal of Computational Methods in Sciences and Engineering*. Vol. 17, no. 4 (2017), p. 827-835. - ISSN 1472-7978 [KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Buckling and free vibration analysis of sandwich plate /** E. Kormanikova, K. Kotrasova - 2017. In: *International Journal of Mechanics*. Vol. 11 (2017), p. 299-304. - ISSN 1998-4448

[KORMANÍKOVÁ, Eva (70%) - KOTRASOVÁ, Kamila (30%)]

**Multiscale modeling of composite cylindrical tank** / Eva Kormaníková, Kamila Kotrasová - 2018. In: Data in Brief. - Amsterdam (Holandsko) : Elsevier Roč. 18 (2018), s. 1777-1783 [print]. - ISSN 2352-3409 Spôsob prístupu: <https://www.sciencedirect.com/science/article/pii/S235234091830444X>.  
[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Frequency Analysis of Partially-Filled Rectangular Water Tank** / Kamila Kotrasová, Eva Kormaníková - 2018. In: International Journal of Mechanics. - Salerno (Talijsko) : North Atlantic University Union Roč. 12 (2018), s. 59-66 [print]. - ISSN 1998-4448  
[KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**Natural-frequency Analysis of Laminated Composite Shell** / Eva Kormaníková - 2018. In: International Journal of Mechanics. - Salerno (Talijsko) : North Atlantic University Union Roč. 12 (2018), s. 192-199 [print]. - ISSN 1998-4448  
[KORMANÍKOVÁ, Eva (100%)]

**Buckling analysis of a laminate plate** / E. Kormaníková, I. Mamuzic - 2008. In: Metalurgija. Vol. 47, no. 2 (2008), p. 129-132. - ISSN 0543-5846  
[KORMANÍKOVÁ, Eva (50%) - MAMUZIC, I. (50%)]

**Optimization of laminates subjected to failure criterion** / E. Kormaníková, I. Mamuzič - 2011. In: Metalurgija. Vol. 50, no. 1 (2011), p. 41-44. - ISSN 0543-5846  
[KORMANÍKOVÁ, Eva (80%) - MAMUŽIČ, Ilja (20%)]

**Shear deformation laminate theory used for sandwiches** / E. Kormaníková, I. Mamuzic - 2011. In: Metalurgija. Vol. 50, no. 3 (2011), p. 193-196. - ISSN 0543-5846  
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**Resonant frequencies and mode shapes of rectangular sandwich plate** / Eva Kormaníková, Kamila Kotrasová - 2011. In: Chemické listy. Vol. 105 (2011), p. s535-s538. - ISSN 0009-2770 Spôsob prístupu: [http://www.chemicke-listy.cz/docs/full/2011\\_16\\_s532-s541.pdf](http://www.chemicke-listy.cz/docs/full/2011_16_s532-s541.pdf).  
[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

**Elastic mechanical properties of fiber reinforced composite materials** / Eva Kormaníková, Kamila Kotrasová - 2011. In: Chemické Listy. Vol. 105, no. 17 (2011), p. 758-762. - ISSN 0009-2770 Spôsob prístupu: [http://www.chemicke-listy.cz/docs/full/2011\\_17\\_s758-s766.pdf](http://www.chemicke-listy.cz/docs/full/2011_17_s758-s766.pdf).  
[KORMANÍKOVÁ, Eva (70%) - KOTRASOVÁ, Kamila (30%)]

**A Case Study on the Seismic Behavior of Tanks Considering Soil-Structure-Fluid Interaction** / Kamila Kotrasová, Ivan Grajciar, Eva Kormaníková - 2015. In: Journal of Vibration Engineering and Technologies. Vol. 3, no. 3 (2015), p. 315-330. - ISSN 2321-3558 Spôsob prístupu: <http://www.tvi-in.com/Journals/journaldetail.aspx?Id=2015070311221866482041724bef46c>.  
[KOTRASOVÁ, Kamila (50%) - GRAJCIAR, Ivan (10%) - KORMANÍKOVÁ, Eva (40%)]

**Sizing optimization of sandwich plate with laminate faces** / E. Kormanikova, K. Kotrasova - 2016. In: International Journal of Mathematics and Computers in Simulation. Vol. 10 (2016), p. 273-280. - ISSN 1998-0159 Spôsob prístupu: <http://www.naun.org/main/NAUN/mcs/2016/a702002-052.pdf>.  
[KORMANÍKOVÁ, Eva (50%) - KOTRASOVÁ, Kamila (50%)]

*Pôvodné vedecké práce v domácich časopisoch a v recenzovaných vedeckých zborníkoch (nie zborníky z konferencií)*

**Algoritmy na odvodenie prvkov matice tuhosti prúťových rovinných a priestorových konečných prvkov** / Ján Kochaník, Eva Kormaníková - 1992. In: Inžinierske stavby. Roč. 40, č. 8 (1992), s. 282-288.  
[KOCHANÍK, Ján (50%) - KORMANÍKOVÁ, Eva (50%)]

**Analýza prúťových rovinných a priestorových konečných prvkov** / Ján Kochaník, Eva Kormaníková - 1992. In: Stavebnícky časopis. Roč. 40, č. 5 (1992), s. 273-297.  
[KOCHANÍK, Ján (50%) - KORMANÍKOVÁ, Eva (50%)]

**Numerical approach of modelling of laminated plates and numerical optimization** / Eva Kormaníková - 2006.In: Selected Scientific Papers. Roč. 1 (2006), s. 39-48. - ISSN 1336-9024  
[KORMANÍKOVÁ, Eva (100%)]

**Failure criteria of fiber-reinforced laminated layers** / Eva Kormaníková - 2007.In: Selected Scientific Papers. Roč. 2 (2007), s. 17-24. - ISSN 1336-9024  
[KORMANÍKOVÁ, Eva (100%)]

**Optimal design of laminate circular cylindrical shell** / Eva Kormaníková - 2007.In: Strojnícky časopis. Roč. 58, č. 6 (2007), s. 340-350. - ISSN 0039-2472 Spôsob prístupu: <http://www.aepress.sk/stroj/jmehome.htm>.  
[KORMANÍKOVÁ, Eva (100%)]

**Optimal design of thickness of sandwich plate with laminated facings** / Eva Kormaníková - 2008.In: Selected Scientific Papers. Roč. 3, č. 1 (2008), s. 19-28. - ISSN 1336-9024  
[KORMANÍKOVÁ, Eva (100%)]

**Numerická analýza sendvičovej dosky s povrchovými laminátovými vrstvami** = Numerical analysis of sandwich plate with laminated composite faces / Eva Kormaníková - 2009.In: Civil and Environmental Engineering. Roč. 5, č. 1 (2009), s. 2-10. - ISSN 1336-5835  
[KORMANÍKOVÁ, Eva (100%)]

**Zvyšovanie efektívnosti vyučovacieho procesu** / Eva Kormaníková - 2009.In: Technológia vzdelávania : slovenský učiteľ. Roč. 17, č. 4 (2009), s. 2-3. - ISSN 1335-003X  
[KORMANÍKOVÁ, Eva (100%)]

**Zásady navrhovania konštrukcií v súlade s STN EN 1990** / Eva Kormaníková - 2009.In: Pozemné komunikácie a dráhy. Roč. 5, č. 1-2 (2009), s. 27-34. - ISSN 1336-7501  
[KORMANÍKOVÁ, Eva (100%)]

**Reduced-scales models' experimental results used in further finite element analysis** / I. Száva, E. Kormaníková, K. Kotrasová - 2010.In: Selected Scientific Papers : Journal of Civil Engineering. Roč. 5, č. 3 (2010), s. 83-90. - ISSN 1336-9024  
[SZÁVA, Ioan (34%) - KORMANÍKOVÁ, Eva (33%) - KOTRASOVÁ, Kamila (33%)]

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[KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**Vplyv zemetrasenia a kategórie podložia na vznik ďalšieho priťaženia** / Kamila Kotrasová, Eva Kormaníková - 2010.In: Pozemné komunikácie a dráhy. Roč. 6, č. 1-2 (2010), s. 33-40. - ISSN 1336-7501  
[KOTRASOVÁ, Kamila (50%) - KORMANÍKOVÁ, Eva (50%)]

**Experimental validation of the intumescent paint effect on structural elements load-bearing capacity** / Péter Dani ... [et al.] - 2011.In: Transactions of the University of Košice. Č. 4 (2010), s. 1-7. - ISSN 1335-2334  
[DANI, Péter (20%) - KAKUCS, András (20%) - KORMANÍKOVÁ, Eva (20%) - KOTRASOVÁ, Kamila (20%) - GÁLFI, Botond-Pál (5%) - DINU, Sebastian Cosmin (5%) - SZÁVA, Ioan (10%)]

**Elastické vlastnosti jednosmerných vláknových kompozitov** / Stanislav Piovár, Eva Kormaníková - 2011.In: Pozemné komunikácie a dráhy. Roč. 7, č. 2 (2011), s. 13-20. - ISSN 1336-7501  
[PIOVÁR, Stanislav (50%) - KORMANÍKOVÁ, Eva (50%)]

**Investigation of Sandwich Panel Parameters Influence on its Natural Frequencies** / Stanislav Piovár, Eva Kormaníková - 2012.In: Selected scientific papers : Journal of civil engineering. Roč. 7, č. 2 (2012), s. 51-58. - ISSN 1338-7278 Spôsob prístupu: <http://www.degruyter.com/view/j/sspjce.2012.7.issue-2/v10299-012-0006-1/v10299-012-0006-1.xml>.  
[PIOVÁR, Stanislav (50%) - KORMANÍKOVÁ, Eva (50%)]

**Mechanical properties of sandwich plate with laminate facings** / Stanislav Piovár, Eva Kormaníková - 2012.In: Transactions of the Universities of Košice. Č. 1 (2012), s. 13-18. - ISSN 1335-2334

[PIOVÁR, Stanislav (50%) - KORMANÍKOVÁ, Eva (50%)]

**Optimal control of a variational inequality with application to the optimization of structures** / J. Lovíšek, Eva Kormaníková, Kamila Kotrasová - 1993. In: 9. medzinárodná vedecká konferencia VŠDS v Žiline : konferencia : Žilina, 1993. - Žilina : VŠDS, 1993

[LOVIŠEK, J. (34%) - KORMANÍKOVÁ, Eva (33%) - KOTRASOVÁ, Kamila (33%)]

**Vplyv použitia singulárnych konečných prvkov pri riešení nosnej steny s otvormi v nelineárne-pružnej oblasti** / Eva Kormaníková, Ján Kochaník - 2000. In: Obnova objektov pozemných stavieb. 1. časť, Statické problémy pri obnove, rekonštrukcii a modernizácii objektov pozemného staviteľstva. - Košice : TU-SvF, 2000 S. 73-76. - ISBN 8023201840

[KORMANÍKOVÁ, Eva (50%) - KOCHANÍK, Ján (50%)]

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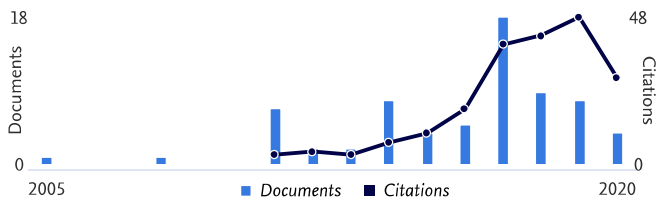
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