

FIȘA DE VERIFICARE

a îndeplinirii standardelor minimale pentru participarea la concursul de ocupare a postului didactic de PROFESOR UNIVERSITAR în cadrul U.M.F. "Carol Davila" din București

Facultatea de Medicină, Facultatea de Farmacie și Facultatea de Moașe și Asistență Medicală

I. Date despre candidat

Nume: CORNECI

Prenume: DAN

II. Date numerice privind îndeplinirea standardelor minimale necesare și obligatorii prevăzute în Ordinul Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016

1. Articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de autor principal

Criteriul	Standard minim	Realizat
Număr articole ISI <i>in extenso</i> în reviste cotate ISI Web of Science Clarivate, în calitate de autor principal	10	10

Lista articolelor ISI publicate în calitate de autor principal: autori, titlu articol, revistă, an, volum, pagini, factor de impact, pentru realizarea standardelor minime.

Nr. Crt.	Autori	Tip autor prim, contribuție egală, ultim, corespondent și link către revistă sau către documentul scanat în care este menționată explicit contribuția egală sau statutul de autor corespondent	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
AP-1	Moisa, E.; <u>Corneci, D.</u> ; Negutu, M.I.; Filimon, C.R.; Serbu, A.; Popescu, M.; Negoita, S.; Grintescu, I.M.	Contribuție egală https://doi.org/10.3390/jcm11144160	Development and Internal Validation of a New Prognostic Model Powered to Predict 28-Day All-Cause Mortality in ICU COVID-19 Patients—The COVID-SOFA Score	J. Clin. Med.	2022	11	4160	4,96
AP-2	Ritiu SA, Rogobete AF, Sandesc D, Bedreag OH, Papurica M, Popovici SE, Toma D, Ivascu RI, Velovan R, Garofil DN, <u>Corneci D</u> , Bratu LM, Pahontu EM, Pistol A	Contribuție egală https://doi.org/10.3390/cells11121880	The Impact of General Anesthesia on Redox Stability and Epigenetic Inflammation Pathways: Crosstalk on Perioperative Antioxidant Therapy	Cells	2022	11 (12)	1880	7,66
AP-3	Andrei S, Valeanu L, Stefan MG, Longrois D, Popescu M, Stefan G, Balan C, Arafat R, <u>Corneci D</u> , Droc G, Bubenek-Turconi SI, On Behalf Of The Covati-Ro Collaborative	Contribuție egală https://doi.org/10.3390/jcm11061544	Outcomes of COVID-19 Critically Ill Extremely Elderly Patients: Analysis of a Large, National, Observational Cohort. doi: 10.3390/jcm11061544	J Clin Med.	2022	11 (6)	1544	4,96

AP-4	Moisa E, <u>Corneci D</u> , Negoita S, Filimon CR, Serbu A, Negutu MI, Grintescu IM	Contribuție egala https://doi.org/10.3390/biomedicines9111656	Dynamic Changes of the Neutrophil-to-Lymphocyte Ratio, Systemic Inflammation Index, and Derived Neutrophil-to-Lymphocyte Ratio Independently Predict Invasive Mechanical Ventilation Need and Death in Critically Ill COVID-19 Patients	Biomedicine s	2021 Nov 10	9 (11)	1656	6,081
AP-5	Dragos Cristian Stefanescu, Razvan Hainarosie, Viorel Zainea, Anca Pantea Stoian, Cornelia Nitipir, Bogdan Mihai Marinescu, <u>Dan Corneci</u>	Ultim autor https://doi.org/10.37358/RC.18.3.6155	Intratympanic Dexamethasone as First-Line Treatment for Selected Patients with Hearing Loss	Rev. Chim. (Bucharest)	2018	69 (3)	587-590	1,384
AP-6	Doriana Lupescu, Maria Greabu, Alexandra Totan, Mihail Nagea, Gheorghe Ion Popescu, Olivera Lupescu, Alexandru Lisias Dimitriu, Irina Stoian, Ioana Marina Grintescu, <u>Dan Corneci</u>	Ultim autor https://doi.org/10.37358/RC.18.10.6621	Biochemical Markers with Predictive Value in Polytrauma Patients with Femoral Fractures	Rev. Chim. (Bucharest)	2018	69, No. 10	2762-2767	1,384
AP-7	Dragos Cristian Stefanescu, Razvan Hainarosie, Viorel Zainea, <u>Dan Corneci</u> , Radu Cristian Jecan	Contribuție egala https://doi.org/10.37358/RC.18.4.6235	The Role of Hyperbaric Oxygen Therapy in the Management of Patients with Sudden Hearing Loss	Rev. Chim. (Bucharest)	2018	69 (4)	952-955	1,384
AP-8	Sandesc M, Dinu A, Rogobete AF, Bedreag OH, Sandesc D, Papurica M, Bratu LM, Negoita S, Vernic C, Popovici SE, <u>Corneci D</u>	Ultim autor DOI: 10.7754/Clin.Lab.2017.170608	Circulating microRNAs Expressions as Genetic Biomarkers in Pancreatic Cancer Patients Continuous Non-Invasive Monitoring	Clin Lab.	2017 Oct 1	63(10)	1561-1566	0,848

AP-9	Gheorghe Ion Popescu, Olivera Lupescu, Mihail Nagea, <u>Dan Corneci</u>	Ultim autor <u>..\Documente doveditoare\3-Articole ISI\2017-AP-ISI-Gh Popescu-RRM.pdf</u>	Novel Haemostatic Materials - Clinical Experience with Fibrin Based Sealant in Hip Arthroplasties	Romanian Journal of Materials	2017	47 (1)	84 -90	0,63
AP-10	Negoita SI, Sandesc D, Rogobete AF, Dutu M, Bedreag OH, Papurica M, Ercisli MF, Popovici SE, Dumache R, Sandesc M, Dinu A, Sas AM, Serban D, <u>Corneci D</u>	Ultim autor DOI: <u>10.7754/Clin.Lab.2017.170327</u>	miRNAs Expressions and Interaction with Biological Systems in Patients with Alzheimer`s Disease. Using miRNAs as a Diagnosis and Prognosis Biomarker	Clin Lab.	2017 Sep 1	63(9)	1315-1321	0,848

Criteriu îndeplinit:

DA

NU

2. Articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de coautor

Criteriaul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de coautor	5	41

Lista articolelor ISI publicate în calitate de coautor: autori, titlu articol, revistă, an, volum, pagini, factor de impact, pentru realizarea standardelor minime.

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
CA-1	Liselotte Hol, Sunny G. L. H. Nijbroek, Ary Serpa Neto, Sabine N. T. Hemmes, Goran Hedenstierna, Michael Hiesmayr, Markus W. Hollmann, Gary H. Mills, Marcos F. Vidal Melo, Christian Putensen, Werner Schmid, Paolo Severgnini, Hermann Wriggel, Marcelo Gama de Abreu, Paolo Pelosi, Marcus J. Schultz and for the LAS VEGAS study–investigators (Dan Corneci)	Geo-economic variations in epidemiology, ventilation management and outcome of patients receiving intraoperative ventilation during general anesthesia– posthoc analysis of an observational study in 29 countries https://bmcanesthesiol.biomedcentral.com/articles/10.1186/s12871-021-01560-x	BMC Anesthesiology	2022	22:15		2.376
CA-2	Kowark A, Berger M, Rossaint R, Schmid M, Coburn M; POSE-Study group (Corneci D)	Association between benzodiazepine premedication and 30-day mortality rate: A propensity-score weighted analysis of the Peri-interventional Outcome Study in the Elderly (POSE) doi: 10.1097/EJA.0000000000001638. PMID: 34817420.	Eur J Anaesthesiol	2022 Mar 1	39(3)	210-218	4,183
CA-3	Grüßer L, Keszei A, Coburn M, Rossaint R, Ziemann S, Kowark A; ETPOS Study Group (Corneci D).	Intraoperative transfusion practices and perioperative outcome in the European	PLoS One	2022 Jan 4	17(1)	e0262110	3,752

		elderly: A secondary analysis of the observational ETPOS study Doi: 10.1371/journal.pone.0262110 PMID: 34982801					
CA-4	Pisani L, Algera AG, Neto AS, Azevedo L, Pham T, Paulus F, de Abreu MG, Pelosi P, Dondorp AM, Bellani G, Laffey JG, Schultz MJ; ERICC study investigators; LUNG SAFE study investigators (Dan Corneci) ; PRoVENT study investigators; PRoVENT-iMiC study investigators	Geoeconomic variations in epidemiology, ventilation management, and outcomes in invasively ventilated intensive care unit patients without acute respiratory distress syndrome: a pooled analysis of four observational studies doi: 10.1016/S2214-109X(21)00485-X . PMID: 34914899	Lancet Glob Health	2022 Feb	10(2)	e227-e235	39,927
CA-5	Maddali MV, Churpek M, Pham T, Rezoagli E, Zhuo H, Zhao W, He J, Delucchi KL, Wang C, Wickersham N, McNeil JB, Jauregui A, Ke S, Vessel K, Gomez A, Hendrickson CM, Kangelaris KN, Sarma A, Leligdowicz A, Liu KD, Matthay MA, Ware LB, Laffey JG, Bellani G, Calfee CS, Sinha P; LUNG SAFE Investigators (Dan Corneci) and the ESICM Trials Group	Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis doi: 10.1016/S2213-2600(21)00461-6 . PMID: 35026177	Lancet Respir Med	2022 Apr	10(4)	367-377	102,64
CA-6	Madotto F, McNicholas B, Rezoagli E, Pham T, Laffey JG, Bellani G; LUNG SAFE Investigators (Dan Corneci)	ESICM Trials Group. Death in hospital following ICU discharge: insights from the LUNG SAFE study doi: 10.1186/s13054-021-03465-0 PMID: 33849625.	Crit Care	2021 Apr 13	25(1)	144	9,45
CA-7	Pham T, Pesenti A, Bellani G, Rubenfeld G, Fan E, Bugeo G, Lorente JA, Fernandes ADV, Van Haren F, Bruhn A, Rios F, Esteban A, Gattinoni L, Larsson A, McAuley DF, Ranieri M, Thompson BT, Wrigge H, Brochard LJ, Laffey JG; LUNG SAFE Investigators and the European Society of Intensive Care Medicine Trials Group (Dan Corneci)	Outcome of acute hypoxaemic respiratory failure: insights from the LUNG SAFE Study doi: 10.1183/13993003.03317-2020 PMID: 33334944	Eur Respir J	2021 Jun 10	57(6)	20033-17	33,795

CA-8	Mazzinari G, Serpa Neto A, Hemmes SNT, Hedenstierna G, Jaber S, Hiesmayr M, Hollmann MW, Mills GH, Vidal Melo MF, Pearse RM, Putensen C, Schmid W, Severgnini P, Wrigge H, Cambronero OD, Ball L, de Abreu MG, Pelosi P, Schultz MJ; LAS VEGAS study–investigators (Dan Corneci) ; PROtective VEntilation NETwork; Clinical Trial Network of the European Society of Anaesthesiology	The Association of Intraoperative driving pressure with postoperative pulmonary complications in open versus closed abdominal surgery patients - a posthoc propensity score-weighted cohort analysis of the LAS VEGAS study doi: 10.1186/s12871-021-01268-y PMID: 33740885	BMC Anesthesiol	2021 Mar 19	21(1)	84	2,22
CA-9	Nijbroek SG, Hol L, Swart P, Hemmes SNT, Serpa Neto A, Binnekade JM, Hedenstierna G, Jaber S, Hiesmayr M, Hollmann MW, Mills GH, Vidal Melo MF, Putensen C, Schmid W, Severgnini P, Wrigge H, Gama de Abreu M, Pelosi P, Schultz MJ; LAS VEGAS study investigators (Dan Corneci) , PROVE Network and the Clinical Trial Network of the European Society of Anaesthesiology	Sex difference and intra-operative tidal volume: Insights from the LAS VEGAS study doi: 10.1097/EJA.0000000000001476 . PMID: 33606418	Eur J Anaesthesiol	2021 Oct 1	38(10)	1034-1041	4,33
CA-10	Nepogodiev D, Omar OM, Glasbey JC et al. COVIDSurg Collaborative [Corporate Author] Dan Corneci .	Elective surgery cancellations due to the COVID-19 pandemic: global predictive modelling to inform surgical recovery plans doi: 10.1002/bjs.11746 . PMID: 32395848.	Br J Surg	2020 Oct	107:11	1440-1449	6,939
CA-11	Madotto F, Rezoagli E, Pham T, Schmidt M, McNicholas B, Protti A, Panwar R, Bellani G, Fan E, van Haren F, Brochard L, Laffey JG; LUNG SAFE Investigators and the ESICM Trials Group (Dan Corneci)	Hyperoxemia and excess oxygen use in early acute respiratory distress syndrome: insights from the LUNG SAFE study doi: 10.1186/s13054-020-2826-6 . PMID: 32234077.	Crit Care	2020 Mar 31	24(1)	125	9,097
CA-12	Robba C, Hemmes SNT, Serpa Neto A, Bluth T, Canet J, Hiesmayr M, Hollmann MW, Mills GH, Vidal Melo MF, Putensen C, Jaber S, Schmid W, Severgnini P, Wrigge H, Battaglini D, Ball L, Gama de	Intraoperative ventilator settings and their association with postoperative pulmonary complications in neurosurgical patients: post-hoc analysis of LAS VEGAS study	BMC Anesthesiol	2020 Apr 2	20(1)	73	2,217

	Abreu M, Schultz MJ, Pelosi P; FERS for the LAS VEGAS investigators (Dan Corneci) ; PROtective VEntilation Network and the Clinical Trial Network of the European Society of Anaesthesiology	doi: 10.1186/s12871-020-00988-x					
CA-13	McNicholas BA, Rezoagli E, Pham T, Madotto F, Guiard E, Fanelli V, Bellani G, Griffin MD, Ranieri M, Laffey JG; ESICM Trials Group and the Large observational study to Understand the Global impact of Severe Acute respiratory Failure (LUNG SAFE) Investigators (Dan Corneci).	Impact of Early Acute Kidney Injury on Management and Outcome in Patients with Acute Respiratory Distress Syndrome: A Secondary Analysis of a Multicenter Observational Study PMID: 31162201 DOI: 10.1097/CCM.0000000000003832	<i>Crit Care Med</i>	2019 Sep	47(9)	1216-1225	7,414
CA-14	Cortegiani A, Gregoretti C, Neto AS, Hemmes SNT, Ball L, Canet J, Hiesmayr M, Hollmann MW, Mills GH, Melo MFV, Putensen C, Schmid W, Severgnini P, Wrigge H, Gama de Abreu M, Schultz MJ, Pelosi P; LAS VEGAS Investigators (Dan Corneci) , the PROVE Network, and the Clinical Trial Network of the European Society of Anaesthesiology.	Association between night-time surgery and occurrence of intraoperative adverse events and postoperative pulmonary complications doi: 10.1016/j.bja.2018.10.063 . PMID: 30770054.	Br J Anaesth	2019 Mar	122(3)	361-369	6,88
CA-15	Kiss T, Wittenstein J, Becker C, et al. PROTHOR investigators (Dan Corneci) ; Research Workgroup PROtective VEntilation Network (PROVEnet) of the European Society of Anaesthesiology (ESA)	Protective ventilation with high versus low positive end-expiratory pressure during one-lung ventilation for thoracic surgery (PROTHOR): study protocol for a randomized controlled trial DOI: 10.1186/s13063-019-3208-8 PMID: 30975217	Trials	2019 Apr 11	20(1)	213	1,92
CA-16	Abbott, T.E.F.; Greaves, K.E.; (...); Pearse, R.M. International Surgical Outcomes Study (ISOS) group (Dan Corneci)	Prospective observational cohort study on grading the severity of postoperative complications in global surgery research Doi: 10.1002/bjs.11025 PMID: 30620066.	<i>Br J Surg</i>	2019 Jan	106(2)	e73-e80	5,676

CA-17	Pham T, Serpa Neto A, Pelosi P, Laffey JG, De Haro C, Lorente JA, Bellani G, Fan E, Brochard LJ, Pesenti A, Schultz MJ, Artigas A; LUNG SAFE Investigators* (Dan Corneci) and the European Society of Intensive Care Medicine Trials Group	Outcomes of Patients Presenting with Mild Acute Respiratory Distress Syndrome: Insights from the LUNG SAFE Study PMID: 30499850. DOI: 10.1097/ALN.0000000000002508	<i>Anesthesiology</i>	2019 Feb	130(2)	263-283	7,067
CA-18	van Haren F, Pham T, Brochard L, Bellani G, Laffey J, Dres M, Fan E, Goligher EC, Heunks L, Lynch J, Wrigge H, McAuley D; Large observational study to UNDERstand the Global impact of Severe Acute respiratory Failure (LUNG SAFE) Investigators (Dan Corneci)	Spontaneous Breathing in Early Acute Respiratory Distress Syndrome: Insights from the Large Observational Study to Understand the Global Impact of Severe Acute Respiratory Failure Study PMID: 30379668. DOI: 10.1097/CCM.0000000000003519	<i>Crit Care Med</i>	2019 Feb	47(2)	229-238	7,414
CA-19	Boyle AJ, Madotto F, Laffey JG, Bellani G, Pham T, Pesenti A, Thompson BT, O'Kane CM, Deane AM, McAuley DF; LUNG SAFE Investigators (Dan Corneci) ; ESICM Trials Group	Identifying associations between diabetes and acute respiratory distress syndrome in patients with acute hypoxemic respiratory failure: an analysis of the LUNG SAFE database PMID: 30367670 DOI: 10.1186/s13054-018-2158-y	<i>Crit Care</i>	2018 Oct 27	22(1)	268	5,084
CA-20	Abe T, Madotto F, Pham T, Nagata I, Uchida M, Tamiya N, Kurahashi K, Bellani G, Laffey JG; LUNG-SAFE Investigators (Dan Corneci) and the ESICM Trials Group	Epidemiology and patterns of tracheostomy practice in patients with acute respiratory distress syndrome in ICUs across 50 countries DOI: 10.1186/s13054-018-2126-6 PMID: 30115127.	<i>Crit Care</i>	2018 Aug 17	22(1)	195	5,084
CA-21	Cortegiani A, Madotto F, Gregoretti C, Bellani G, Laffey JG, Pham T, Van Haren F, Giarratano A, Antonelli M, Pesenti A, Grasselli G; LUNG SAFE Investigators (Dan Corneci) and the ESICM Trials Group	Immunocompromised patients with acute respiratory distress syndrome: secondary analysis of the LUNG SAFE database PMID: 29895331 DOI: 10.1186/s13054-018-2079-9	<i>Crit Care</i>	2018 Jun 12	22(1)	157	5,084
CA-22	Madotto F, Pham T, Bellani G, Bos LD, Simonis FD, Fan E, Artigas A, Brochard L, Schultz MJ, Laffey JG; LUNG SAFE	Resolved versus confirmed ARDS after 24 h: insights from the LUNG SAFE study DOI: 10.1007/s00134-018-5152-6	<i>Intensive Care Med.</i>	2018 May	44(5)	564-577	18,967

	Investigators (Dan Corneci) and the ESICM Trials Group	PMID: 29632996.					
CA-23	Abbott TEF, Ahmad T, Phull MK, Fowler AJ, Hewson R, Biccard BM, Chew MS, Gillies M, Pearse RM; International Surgical Outcomes Study (ISOS) group (Dan Corneci)	The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis DOI: 10.1016/j.bja.2017.08.002 PMID: 29397122.	<i>Br J Anaesth</i>	2018 Jan	120(1)	146-155	6,199
CA-24	Laffey JG, Bellani G, Pham T, Fan E, Madotto F, Bajwa EK, Brochard L, Clarkson K, Esteban A, Gattinoni L, van Haren F, Heunks LM, Kurahashi K, Laake JH, Larsson A, McAuley DF, McNamee L, Nin N, Qiu H, Ranieri M, Rubenfeld GD, Thompson BT, Wrigge H, Slutsky AS, Pesenti A; LUNG SAFE Investigators (Dan Corneci) ESICM Trials Group	Potentially modifiable factors contributing to outcome from acute respiratory distress syndrome: the LUNG SAFE study. <i>Intensive Care Med</i> . 10.1007/s00134-016-4571-5 Correction to: Potentially modifiable factors contributing to outcome from acute respiratory distress syndrome: the LUNG SAFE study DOI: 10.1007/s00134-017-4981-z PMID: 29138899	<i>Intensive Care Med</i>	2016 2018 Jan	42 44(1)	1865–1876 157-165	18,967
CA-25	Silviu Negoită, Oana Tudorache, Robert Ivaşcu, Alexandru Grecu, Andra Miron, Dan Corneci, Mădălina Duțu	Entropy-guided procedural sedation. A prospective, observational, mono-centric study DOI: HTTP://DOI.ORG/10.31925/FARMACIA.2018.6.13	<i>Farmacia</i>	2018	66, 6	1008-1013	1,527
CA-26	Giacomo Bellani, John G. Laffey, Tâi Pham, Fabiana Madotto, Eddy Fan, Laurent Brochard, Andres Esteban, Luciano Gattinoni, Vesna Bumbasirevic, Lise Piquilloud, Frank van Haren, Anders Larsson, Daniel F. McAuley, Philippe R. Bauer, Yaseen M Arabi, Marco Ranieri, Massimo Antonelli, Gordon D. Rubenfeld, B. Taylor Thompson, Hermann Wrigge, Arthur S. Slutsky, Antonio Pesenti, On	Non-invasive ventilation of patients with ARDS: Insights from the LUNG SAFE doi: 10.1164/rccm.201606-1306OC . PMID: 27753501.	<i>Am J Respir Crit Care Med</i>	Jan 1, 2017	195	67–77	15,239

	behalf of the LUNG SAFE Investigators and the ESICM Trials Group (Dan Corneci).						
CA-27	Laffey JG, Madotto F, Bellani G, Pham T, Fan E, Brochard L, Amin P, Arabi Y, Bajwa EK, Bruhn A, Cerny V, Clarkson K, Heunks L, Kurahashi K, Laake JH, Lorente JA, McNamee L, Nin N, Palo JE, Piquilloud L, Qiu H, Jiménez JIS, Esteban A, McAuley DF, van Haren F, Ranieri M, Rubinfeld G, Wrigge H, Slutsky AS, Pesenti A; LUNG SAFE Investigators (Dan Corneci) ; ESICM Trials Group	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study DOI: 10.1016/S2213-2600(17)30213-8 PMID: 28624388	<i>Lancet Respir Med</i>	2017 Aug	5(8)	627-638	21,466
CA-28	Kahan BC, Koulenti D, Arvaniti K, Beavis V, Campbell D, Chan M, Moreno R, Pearse RM; International Surgical Outcomes Study (ISOS) group (Dan Corneci)	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries PMID: 28439646 DOI: 10.1007/s00134-016-4633-8	<i>Intensive Care Med</i>	2017 Jul	43(7)	971-979	15,008
CA-29	Hemmes, Sabine N.T.; Neto, Ary Serpa, The LAS VEGAS investigators (Dan Corneci).	Epidemiology, practice of ventilation and outcome for patients at increased risk of postoperative pulmonary complications. LAS VEGAS - an observational study in 29 countries. DOI: 10.1097/EJA.0000000000000646 PMID: 28633157	<i>Eur J Anaesthesiol</i>	2017	34	492–507	3,979
CA-30	T Szakmany, J Ditai, M Kirov et al. and International Surgical Outcomes Study- ISOS group (Dan Corneci)	In-hospital clinical outcomes after upper gastrointestinal surgery: Data from an international observational study doi: 10.1016/j.ejso.2017.08.002 PMID 28916417	EJSO 43	2017 Dec	43(12)	2324-2332	3,688
CA-31	T. Ahmad, R. A. Bouwman, I. Grigoras, C. Aldecoa, C. Hofer, A. Hoefl, P. Holt, L. A. Fleisher, W. Buhre and R. M. Pearse,*, on behalf the International Surgical Outcomes Study (ISOS) group (Dan Corneci).	Use of failure-to-rescue to identify international variation in postoperative care in low-, middle- and high-income countries: a 7-day cohort study of elective surgery. doi: 10.1093/bja/aex185	British Journal of Anaesthesia	2017	119 (2)	258–66	6,238

CA-32	Ahmad, T.; Bouwman, R. A et al. The International Surgical Outcomes Study group (ISOS) (Dan Corneci)	Global patient outcomes after elective surgery: prospective cohort study in 27 low, middle- and high-income countries DOI: 10.1093/bja/aew316 PMID: 27799174	<i>British Journal of Anaesthesia</i>	2017	117 (5)	601–9	6,238
CA-33	Bellani G, Laffey JG, Pham T, Fan E, Brochard L, Esteban A, Gattinoni L, van Haren F, Larsson A, McAuley DF, Ranieri M, Rubenfeld G, Thompson BT, Wrigge H, Slutsky AS, Pesenti A; LUNG SAFE Investigators (... Corneci D , Silviu Ioan Negoita); ESICM Trials Group	Epidemiology, Patterns of Care, and Mortality for Patients with Acute Respiratory Distress Syndrome in Intensive Care Units in 50 Countries DOI: 10.1001/jama.2016.0291 PMID: 26903337	<i>JAMA</i>	2016 Feb 23	315(8)	788-800	44,405
CA-34	Meier J, Filipescu D, Kozek-Langenecker S, Llau Pitarch J, Mallett S, Martus P, Matot I; ETPOS collaborators (Corneci D)	Intraoperative transfusion practices in Europe doi: 10.1093/bja/aev456 . PMID: 26787795.	<i>Br J Anaesth</i>	2016 Feb	116(2)	255-61	5,616
CA-35	Van Zaane B, van Klei WA, (...), Vincent JL, Rhodes A; European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care Medicine and the European Society of Anaesthesiology (Dan Corneci):	„Nonelective surgery at night and in-hospital mortality: Prospective observational data from the European Surgical Outcomes Study” PMID: 26001104 DOI: 10.1097/EJA.0000000000000256	<i>Eur J Anaesthesiol</i>	2015 Jul	32(7)	477-85	2,942
CA-36	Capuzzo M, Volta CA, Tassinati T, Moreno RP, Valentin A, Guidet B, Iapichino G, Martin C, Perneger T, Combescure C, Poncet A, Rhodes A and on behalf of the Working Group on Health Economics of the European Society of Intensive Care Medicine (ELOISE) (Dan Corneci).	Hospital mortality of adults admitted to Intensive Care Units in hospitals with and without Intermediate Care Units: a multicentre European cohort study DOI: 10.1186/s13054-014-0551-8 PMID 25664865.	<i>Critical Care</i>	2014	18	551	4,476
CA-37	Pearse RM, Moreno RP, Bauer P, (...) Rhodes A. European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care	Mortality after surgery in Europe: a 7-day cohort study	<i>Lancet</i>	2012	380	1059–1065	39,060

	Medicine and the European Society of Anaesthesiology (Dan Corneci)	DOI: 10.1016/S0140-6736(12)61148-9 PMID: 22998715.					
CA-38	Azamfirei L, Gurzu S, Solomon R, Copotoiu R, Copotoiu S, Jung I, Tilinca M, Branzaniuc K, Corneci D , Szederjesi J, Kovacs J	Vascular endothelial growth factor: a possible mediator of endothelial activation in acute respiratory distress syndrome PMID: 20661201.	<i>Minerva Anesthesiologica</i>	2010	76, 8	609-616	2,581
CA-39	Bubenek-Turconi ȘI; Andrei S; (...); COVATI-RO Collaborative (Dan Corneci)	Clinical characteristics and factors associated with ICU mortality during the first year of the SARS-Cov-2 pandemic in Romania: A prospective, cohort, multicentre study of 9000 patients doi: 10.1097/EJA.0000000000001776	Eur J Anaesthesiol	2023 Jan	40(1)	4-12	4,183
CA-40	POSE-Study group (Corneci D)	Peri-interventional outcome study in the elderly in Europe: A 30-day prospective cohort study. doi: 10.1097/EJA.0000000000001639. PMID: 34799496.	Eur J Anaesthesiol	2022 Mar 1	39(3)	198-209	4,183
CA-41	Bubenek-Turconi SI, Corneci D , Scarlat C, Baila S, Marinescu P, Valeanu L	Veno-venous extracorporeal membrane oxygenation, cytokine removal and continuous renal replacement therapy in a severe burn adult patient. doi: 10.1177/03913988221145456. Online ahead of print. PMID: 36540045	Int J Artif Organs	2022 Dec	20: 39139-88221-14545-6		1,631
CA-42	Alexandru Florin Rogobete; Dan Corneci ; (...); Nicolae Dragos Garofil	Update on Current Concepts in Management of Severe Hemorrhagic Shock and Optimal Individualized Fluid Therapy in Critically Ill Polytrauma Patients doi.org/10.20944/preprints202208.0141.v1	Preprints 2022				

Criteriu îndeplinit:

DA NU

3. Factorul cumulat de impact pentru articolele publicate ca autor principal în reviste cotate ISI (FCIAP)

Criteriaul	Standard minim	Realizat (<i>suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI Web of Science Clarivate</i>)
(ISI) Factor cumulat de impact autor principal	10	30,139

Lucrările care sunt luate în considerare pentru calculul sumei factorului cumulat de impact pentru articolele publicate ca autor principal în reviste cotate ISI

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
L1.	Moisa, E.; Corneci, D. ; Negutu, M.I.; Filimon, C.R.; Serbu, A.; Popescu, M.; Negoita, S.; Grintescu, I.M.	Development and Internal Validation of a New Prognostic Model Powered to Predict 28-Day All-Cause Mortality in ICU COVID-19 Patients—The COVID-SOFA Score https://doi.org/10.3390/jcm11144160	J. Clin. Med.	2022	11	4160	4,96
L2.	Ritiu SA, Rogobete AF, Sandesc D, Bedreag OH, Papurica M, Popovici SE, Toma D, Ivascu RI, Velovan R, Garofil DN, Corneci D. , Bratu LM, Pahontu EM, Pistol A	The Impact of General Anesthesia on Redox Stability and Epigenetic Inflammation Pathways: Crosstalk on Perioperative Antioxidant Therapy https://doi.org/10.3390/cells11121880	Cells	2022	11 (12)	1880	7,66

L3	Andrei S, Valeanu L, Stefan MG, Longrois D, Popescu M, Stefan G, Balan C, Arafat R, Corneci D , Droc G, Bubenek-Turconi SI, On Behalf Of The Covati-Ro Collaborative	Outcomes of COVID-19 Critically Ill Extremely Elderly Patients: Analysis of a Large, National, Observational Cohort. doi: 10.3390/jcm11061544 https://doi.org/10.3390/jcm11061544	J Clin Med.	2022	11 (6)	1544	4,96
L4	Moisa E, Corneci D , Negoita S, Filimon CR, Serbu A, Negutu MI, Grintescu IM	Dynamic Changes of the Neutrophil-to-Lymphocyte Ratio, Systemic Inflammation Index, and Derived Neutrophil-to-Lymphocyte Ratio Independently Predict Invasive Mechanical Ventilation Need and Death in Critically Ill COVID-19 Patients https://doi.org/10.3390/biomedicines9111656	Biomedicines	2021 Nov 10	9 (11)	1656	6,081
L5	Dragos Cristian Stefanescu, Razvan Hainarosie, Viorel Zainea, Anca Pantea Stoian, Cornelia Nitipir, Bogdan Mihai Marinescu, Dan Corneci	Intratympanic Dexamethasone as First-Line Treatment for Selected Patients with Hearing Loss https://doi.org/10.37358/RC.18.3.6155	Rev. Chim. (Bucharest)	2018	69 (3)	587-590	1,384
L6	Doriana Lupescu, Maria Greabu, Alexandra Totan, Mihail Nagea, Gheorghe Ion Popescu, Olivera Lupescu, Alexandru Lisias Dimitriu, Irina Stoian, Ioana Marina Grintescu, Dan Corneci	Biochemical Markers with Predictive Value in Polytrauma Patients with Femoral Fractures https://doi.org/10.37358/RC.18.10.6621	Rev. Chim. (Bucharest)	2018	69, No. 10	2762-2767	1,384
L7	Dragos Cristian Stefanescu, Razvan Hainarosie, Viorel Zainea, Dan Corneci , Radu Cristian Jecan	The Role of Hyperbaric Oxygen Therapy in the Management of Patients with Sudden Hearing Loss https://doi.org/10.37358/RC.18.4.6235	Rev. Chim. (Bucharest)	2018	69 (4)	952-955	1,384
L8	Sandesc M, Dinu A, Rogobete AF, Bedreag OH, Sandesc D, Papurica M, Bratu LM, Negoita S, Vernic C, Popovici SE, Corneci D	Circulating microRNAs Expressions as Genetic Biomarkers in Pancreatic Cancer Patients Continuous Non-Invasive Monitoring DOI: 10.7754/Clin.Lab.2017.170608	Clin Lab.	2017 Oct 1	63(10)	1561-1566	0,848
L9	Gheorghe Ion Popescu, Olivera Lupescu, Mihail Nagea, Dan Corneci	Novel Haemostatic Materials - Clinical Experience with Fibrin Based Sealant in Hip Arthroplasties ..\Documente doveditoare\3-Articole ISI\2017-AP- ISI-Gh Popescu-RRM.pdf	Romanian Journal of Materials	2017	47 (1)	84 -90	0,63

L10	Negoita SI, Sandesc D, Rogobete AF, Dutu M, Bedreag OH, Papurica M, Ercisli MF, Popovici SE, Dumache R, Sandesc M, Dinu A, Sas AM, Serban D, Corneci D	miRNAs Expressions and Interaction with Biological Systems in Patients with Alzheimer`s Disease. Using miRNAs as a Diagnosis and Prognosis Biomarker DOI: 10.7754/Clin.Lab.2017.170327	Clin Lab.	2017 Sep 1	63(9)	1315-1321	0,848
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Criteria îndeplinit: DA NU

4. Indexul Hirsch

Criteria	Standard minim	Realizat
Index Hirsch	6	19

Lucrările care sunt luate în considerare pentru calculul indexului Hirsch (conform Web of Science – Core Collection):

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Număr de citări
L1.	Moisa, E.; Corneci, D. ;Negutu, M.I.; Filimon, C.R.; Serbu, A.; Popescu, M.; Negoita, S.; Grintescu, I.M.	Development and Internal Validation of a New Prognostic Model Powered to Predict 28-Day All-Cause Mortality in ICU COVID-19 Patients—The COVID-SOFA Score https://doi.org/10.3390/jcm11144160	J. Clin. Med.	2022	11	4160	2
L2.	Ritiu SA, Rogobete AF, Sandesc D, Bedreag OH, Papurica M, Popovici SE, Toma D, Ivascu RI, Velovan R, Garofil DN, Corneci D , Bratu LM, Pahontu EM, Pistol A	The Impact of General Anesthesia on Redox Stability and Epigenetic Inflammation Pathways: Crosstalk on Perioperative Antioxidant Therapy https://doi.org/10.3390/cells11121880	Cells	2022	11 (12)	1880	1
L3.	Andrei S, Valeanu L, Stefan MG, Longrois D, Popescu M, Stefan G, Balan C, Arafat R, Corneci D , Droc G, Bubenek-Turconi SI, On Behalf Of The Covati-Ro Collaborative	Outcomes of COVID-19 Critically Ill Extremely Elderly Patients: Analysis of a Large, National, Observational Cohort. doi: 10.3390/jcm11061544 https://doi.org/10.3390/jcm11061544	J Clin Med.	2022	11 (6)	1544	1

L4.	Moisa E, Corneci D , Negoita S, Filimon CR, Serbu A, Negutu MI, Grintescu IM	Dynamic Changes of the Neutrophil-to-Lymphocyte Ratio, Systemic Inflammation Index, and Derived Neutrophil-to-Lymphocyte Ratio Independently Predict Invasive Mechanical Ventilation Need and Death in Critically Ill COVID-19 Patients https://doi.org/10.3390/biomedicines9111656	Biomedicines	2021 Nov 10	9 (11)	1656	10
L5.	Dragos Cristian Stefanescu, Razvan Hainarosie, Viorel Zainea, Anca Pantea Stoian, Cornelia Nitipir, Bogdan Mihai Marinescu, Dan Corneci	Intratympanic Dexamethasone as First-Line Treatment for Selected Patients with Hearing Loss https://doi.org/10.37358/RC.18.3.6155	Rev. Chim. (Bucharest)	2018	69 (3)	587-590	0
L6.	Doriana Lupescu, Maria Greabu, Alexandra Totan, Mihail Nagea, Gheorghe Ion Popescu, Olivera Lupescu, Alexandru Lisias Dimitriu, Irina Stoian, Ioana Marina Grintescu, Dan Corneci	Biochemical Markers with Predictive Value in Polytrauma Patients with Femoral Fractures https://doi.org/10.37358/RC.18.10.6621	Rev. Chim. (Bucharest)	2018	69, No. 10	2762-2767	2
L7	Dragos Cristian Stefanescu, Razvan Hainarosie, Viorel Zainea, Dan Corneci , Radu Cristian Jecan	The Role of Hyperbaric Oxygen Therapy in the Management of Patients with Sudden Hearing Loss https://doi.org/10.37358/RC.18.4.6235	Rev. Chim. (Bucharest)	2018	69 (4)	952-955	1
L8	Sandesc M, Dinu A, Rogobete AF, Bedreag OH, Sandesc D, Papurica M, Bratu LM, Negoita S, Vernic C, Popovici SE, Corneci D	Circulating microRNAs Expressions as Genetic Biomarkers in Pancreatic Cancer Patients Continuous Non-Invasive Monitoring PMID: 29035444 DOI: 10.7754/Clin.Lab.2017.170608	Clin Lab.	2017 Oct 1	63(10)	1561-1566	4
L9	Gheorghe Ion Popescu, Olivera Lupescu, Mihail Nagea, Dan Corneci	Novel Haemostatic Materials - Clinical Experience with Fibrin Based Sealant in Hip Arthroplasties	Romanian Journal of Materials	2017	47 (1)	84 -90	0

		..\Documente doveditoare\3-Articole ISI\2017-AP-ISI-Gh Popescu-RRM.pdf					
L10	Negoita SI, Sandesc D, Rogobete AF, Dutu M, Bedreag OH, Papurica M, Ercisli MF, Popovici SE, Dumache R, Sandesc M, Dinu A, Sas AM, Serban D, <u>Corneci D</u>	miRNAs Expressions and Interaction with Biological Systems in Patients with Alzheimer`s Disease. Using miRNAs as a Diagnosis and Prognosis Biomarker DOI: 10.7754/Clin.Lab.2017.170327	Clin Lab.	2017 Sep 1	63(9)	1315-1321	12
L11	Liselotte Hol, Sunny G. L. H. Nijbroek, Ary Serpa Neto, Sabrine N. T. Hemmes, Goran Hedenstierna, Michael Hiesmayr, Markus W. Hollmann, Gary H. Mills, Marcos F. Vidal Melo, Christian Putensen, Werner Schmid, Paolo Severgnini, Hermann Wrigge1, Marcelo Gama de Abreu, Paolo Pelosi, Marcus J. Schultz and for the LAS VEGAS study–investigators (Dan Corneci)	Geo–economic variations in epidemiology, ventilation management and outcome of patients receiving intraoperative ventilation during general anesthesia– posthoc analysis of an observational study in 29 countries https://bmcanesthesiol.biomedcentral.com/articles/10.1186/s12871-021-01560-x	BMC Anesthesiology	2022	22:15		0
L12	Kowark A, Berger M, Rossaint R, Schmid M, Coburn M; POSE-Study group (<u>Corneci D</u>)	Association between benzodiazepine premedication and 30-day mortality rate: A propensity-score weighted analysis of the Peri-interventional Outcome Study in the Elderly (POSE) doi: 10.1097/EJA.0000000000001638 . PMID: 34817420.	Eur J Anaesthesiol	2022 Mar 1	39(3)	210-218	3
L13	Grüßer L, Keszei A, Coburn M, Rossaint R, Ziemann S, Kowark A; ETPOS Study Group (<u>Corneci D</u>).	Intraoperative transfusion practices and perioperative outcome in the European elderly: A secondary analysis of the observational ETPOS study Doi: 10.1371/journal.pone.0262110 PMID: 34982801	PLoS One	2022 Jan 4	17(1)	e0262110	1
L14	Pisani L, Algera AG, Neto AS, Azevedo L, Pham T, Paulus F, de Abreu MG, Pelosi P, Dondorp AM, Bellani G, Laffey JG, Schultz MJ; ERICC study investigators; LUNG SAFE study investigators (Dan	Geoeconomic variations in epidemiology, ventilation management, and outcomes in invasively ventilated intensive care unit patients without acute respiratory distress	Lancet Glob Health	2022 Feb	10(2)	e227-e235	2

	Corneci); PRoVENT study investigators; PRoVENT-iMiC study investigators	syndrome: a pooled analysis of four observational studies PMID: 34914899 doi: 10.1016/S2214-109X(21)00485-X .					
L15	Maddali MV, Churpek M, Pham T, Rezoagli E, Zhuo H, Zhao W, He J, Delucchi KL, Wang C, Wickersham N, McNeil JB, Jauregui A, Ke S, Vessel K, Gomez A, Hendrickson CM, Kangelaris KN, Sarma A, Leligdowicz A, Liu KD, Matthay MA, Ware LB, Laffey JG, Bellani G, Calfee CS, Sinha P; LUNG SAFE Investigators (Dan Corneci) and the ESICM Trials Group	Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis doi: 10.1016/S2213-2600(21)00461-6 . PMID: 35026177	Lancet Respir Med	2022 Apr	10(4)	367-377	10
L16	Madotto F, McNicholas B, Rezoagli E, Pham T, Laffey JG, Bellani G; LUNG SAFE Investigators (Dan Corneci)	ESICM Trials Group. Death in hospital following ICU discharge: insights from the LUNG SAFE study doi: 10.1186/s13054-021-03465-0 PMID: 33849625.	Crit Care	2021 Apr 13	25(1)	144	3
L17	Pham T, Pesenti A, Bellani G, Rubenfeld G, Fan E, Bugeo G, Lorente JA, Fernandes ADV, Van Haren F, Bruhn A, Rios F, Esteban A, Gattinoni L, Larsson A, McAuley DF, Ranieri M, Thompson BT, Wrigge H, Brochard LJ, Laffey JG; LUNG SAFE Investigators and the European Society of Intensive Care Medicine Trials Group (Dan Corneci)	Outcome of acute hypoxaemic respiratory failure: insights from the LUNG SAFE Study doi: 10.1183/13993003.03317-2020 PMID: 33334944	Eur Respir J	2021 Jun 10	57(6)	20033-17	10
L18	Mazzinari G, Serpa Neto A, Hemmes SNT, Hedenstierna G, Jaber S, Hiesmayr M, Hollmann MW, Mills GH, Vidal Melo MF, Pearse RM, Putensen C, Schmid W, Severgnini P, Wrigge H, Cambronero OD, Ball L, de Abreu MG, Pelosi P, Schultz MJ; LAS VEGAS study-investigators (Dan Corneci) ; PROtective VEntilation	The Association of Intraoperative driving pressure with postoperative pulmonary complications in open versus closed abdominal surgery patients - a posthoc propensity score-weighted cohort analysis of the LAS VEGAS study doi: 10.1186/s12871-021-01268-y	BMC Anesthesiol	2021 Mar 19	21(1)	84	7

	NETwork; Clinical Trial Network of the European Society of Anaesthesiology	PMID: 33740885					
L19	Nijbroek SG, Hol L, Swart P, Hemmes SNT, Serpa Neto A, Binnekade JM, Hedenstierna G, Jaber S, Hiesmayr M, Hollmann MW, Mills GH, Vidal Melo MF, Putensen C, Schmid W, Severgnini P, Wrigge H, Gama de Abreu M, Pelosi P, Schultz MJ; LAS VEGAS study investigators (Dan Corneci) , PROVE Network and the Clinical Trial Network of the European Society of Anaesthesiology	Sex difference and intra-operative tidal volume: Insights from the LAS VEGAS study doi: 10.1097/EJA.0000000000001476 . PMID: 33606418	Eur J Anaesthesiol	2021 Oct 1	38(10)	1034-1041	3
L20	Nepogodiev D, Omar OM, Glasbey JC et al. COVIDSurg Collaborative [Corporate Author] Dan Corneci .	Elective surgery cancellations due to the COVID-19 pandemic: global predictive modelling to inform surgical recovery plans doi: 10.1002/bjs.11746 . PMID: 32395848.	Br J Surg	2020 Oct	107 (11)	1440-1449	677
L21	Madotto F, Rezoagli E, Pham T, Schmidt M, McNicholas B, Protti A, Panwar R, Bellani G, Fan E, van Haren F, Brochard L, Laffey JG; LUNG SAFE Investigators and the ESICM Trials Group (Dan Corneci)	Hyperoxemia and excess oxygen use in early acute respiratory distress syndrome: insights from the LUNG SAFE study doi: 10.1186/s13054-020-2826-6 . PMID: 32234077.	Crit Care	2020 Mar 31	24(1)	125	12
L22	Robba C, Hemmes SNT, Serpa Neto A, Bluth T, Canet J, Hiesmayr M, Hollmann MW, Mills GH, Vidal Melo MF, Putensen C, Jaber S, Schmid W, Severgnini P, Wrigge H, Battaglini D, Ball L, Gama de Abreu M, Schultz MJ, Pelosi P; FERS for the LAS VEGAS investigators (Dan Corneci) ; PROtective VEntilation Network and the Clinical Trial Network of the European Society of Anaesthesiology	Intraoperative ventilator settings and their association with postoperative pulmonary complications in neurosurgical patients: post-hoc analysis of LAS VEGAS study doi: 10.1186/s12871-020-00988-x	BMC Anesthesiol	2020 Apr 2	20(1)	73	3
L23	McNicholas BA, Rezoagli E, Pham T, Madotto F, Guiard E, Fanelli V, Bellani G,	Impact of Early Acute Kidney Injury on Management and Outcome in Patients with	Crit Care Med	2019 Sep	47(9)	1216-1225	22

	Griffin MD, Ranieri M, Laffey JG; ESICM Trials Group and the Large observational study to Understand the Global impact of Severe Acute respiratory Failure (LUNG SAFE) Investigators (Dan Corneci).	Acute Respiratory Distress Syndrome: A Secondary Analysis of a Multicenter Observational Study DOI: 10.1097/CCM.0000000000003832 PMID: 31162201					
L24	Cortegiani A, Gregoretti C, Neto AS, Hemmes SNT, Ball L, Canet J, Hiesmayr M, Hollmann MW, Mills GH, Melo MFV, Putensen C, Schmid W, Severgnini P, Wrigge H, Gama de Abreu M, Schultz MJ, Pelosi P; LAS VEGAS Investigators (Dan Corneci) , the PROVE Network, and the Clinical Trial Network of the European Society of Anaesthesiology.	Association between night-time surgery and occurrence of intraoperative adverse events and postoperative pulmonary complications doi: 10.1016/j.bja.2018.10.063 . PMID: 30770054.	Br J Anaesth	2019 Mar	122(3)	361-369	21
L25	Kiss T, Wittenstein J, Becker C, Birr K, Cinnella G, Cohen E, El Tahan MR, Falcão LF, Gregoretti C, Granell M, Hachenberg T, Hollmann MW, Jankovic R, Karzai W, Krassler J, Loop T, Licker MJ, Marczin N, Mills GH, Murrell MT, Neskovic V, Nisnevitch-Savarese Z, Pelosi P, Rossaint R, Schultz MJ, Serpa Neto A, Severgnini P, Szegedi L, Vegh T, Voyagis G, Zhong J, Gama de Abreu M, Senturk M; PROTHOR investigators (Dan Corneci) ; Research Workgroup PROTECTIVE VENTILATION NETWORK (PROVENet) of the European Society of Anaesthesiology (ESA)	Protective ventilation with high versus low positive end-expiratory pressure during one-lung ventilation for thoracic surgery (PROTHOR): study protocol for a randomized controlled trial DOI: 10.1186/s13063-019-3208-8 PMID: 30975217	Trials	2019 Apr 11	20(1)	213	26
L26	Abbott, T.E.F.; Greaves, K.E.; (...); Pearse, R.M. International Surgical Outcomes Study (ISOS) group (Dan Corneci)	Prospective observational cohort study on grading the severity of postoperative complications in global surgery research Doi: 10.1002/bjs.11025 PMID: 30620066.	Br J Surg	2019 Jan	106(2)	e73-e80	8

L27	Pham T, Serpa Neto A, Pelosi P, Laffey JG, De Haro C, Lorente JA, Bellani G, Fan E, Brochard LJ, Pesenti A, Schultz MJ, Artigas A; LUNG SAFE Investigators* (Dan Corneci) and the European Society of Intensive Care Medicine Trials Group	Outcomes of Patients Presenting with Mild Acute Respiratory Distress Syndrome: Insights from the LUNG SAFE Study PMID: 30499850. DOI: 10.1097/ALN.0000000000002508	<i>Anesthesiology</i>	2019 Feb	130(2)	263-283	19
L28	van Haren F, Pham T, Brochard L, Bellani G, Laffey J, Dres M, Fan E, Goligher EC, Heunks L, Lynch J, Wrigge H, McAuley D; Large observational study to Understand the Global impact of Severe Acute respiratory Failure (LUNG SAFE Investigators (Dan Corneci))	Spontaneous Breathing in Early Acute Respiratory Distress Syndrome: Insights from the Large Observational Study to Understand the Global Impact of Severe Acute Respiratory Failure Study PMID: 30379668. DOI: 10.1097/CCM.0000000000003519	<i>Crit Care Med</i>	2019 Feb	47(2)	229-238	44
L29	Boyle AJ, Madotto F, Laffey JG, Bellani G, Pham T, Pesenti A, Thompson BT, O'Kane CM, Deane AM, McAuley DF; LUNG SAFE Investigators (Dan Corneci) ; ESICM Trials Group	Identifying associations between diabetes and acute respiratory distress syndrome in patients with acute hypoxemic respiratory failure: an analysis of the LUNG SAFE database DOI: 10.1186/s13054-018-2158-y PMID: 30367670	<i>Crit Care</i>	2018 Oct 27	22(1)	268	14
L30	Abe T, Madotto F, Pham T, Nagata I, Uchida M, Tamiya N, Kurahashi K, Bellani G, Laffey JG; LUNG-SAFE Investigators (Dan Corneci) and the ESICM Trials Group	Epidemiology and patterns of tracheostomy practice in patients with acute respiratory distress syndrome in ICUs across 50 countries DOI: 10.1186/s13054-018-2126-6 PMID: 30115127.	<i>Crit Care</i>	2018 Aug 17	22(1)	195	56
L31	Cortegiani A, Madotto F, Gregoretti C, Bellani G, Laffey JG, Pham T, Van Haren F, Giarratano A, Antonelli M, Pesenti A, Grasselli G; LUNG SAFE Investigators (Dan Corneci) and the ESICM Trials Group	Immunocompromised patients with acute respiratory distress syndrome: secondary analysis of the LUNG SAFE database PMID: 29895331 DOI: 10.1186/s13054-018-2079-9	<i>Crit Care</i>	2018 Jun 12	22(1)	157	49
L32	Madotto F, Pham T, Bellani G, Bos LD, Simonis FD, Fan E, Artigas A, Brochard L, Schultz MJ, Laffey JG; LUNG SAFE	Resolved versus confirmed ARDS after 24 h: insights from the LUNG SAFE study DOI: 10.1007/s00134-018-5152-6	<i>Intensive Care Med.</i>	2018 May	44(5)	564-577	32

	Investigators (Dan Corneci) and the ESICM Trials Group	PMID: 29632996.					
L33	Abbott TEF, Ahmad T, Phull MK, Fowler AJ, Hewson R, Biccard BM, Chew MS, Gillies M, Pearse RM; International Surgical Outcomes Study (ISOS) group (Dan Corneci)	The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis DOI: 10.1016/j.bja.2017.08.002 PMID: 29397122.	<i>Br J Anaesth</i>	2018 Jan	120(1)	146-155	61
L34	Laffey JG, Bellani G, Pham T, Fan E, Madotto F, Bajwa EK, Brochard L, Clarkson K, Esteban A, Gattinoni L, van Haren F, Heunks LM, Kurahashi K, Laake JH, Larsson A, McAuley DF, McNamee L, Nin N, Qiu H, Ranieri M, Rubenfeld GD, Thompson BT, Wrigge H, Slutsky AS, Pesenti A; LUNG SAFE Investigators (Dan Corneci) ESICM Trials Group	Potentially modifiable factors contributing to outcome from acute respiratory distress syndrome: the LUNG SAFE study 10.1007/s00134-016-4571-5 Correction to: Potentially modifiable factors contributing to outcome from acute respiratory distress syndrome: the LUNG SAFE study PMID: 29138899 DOI: 10.1007/s00134-017-4981-z	<i>Intensive Care Med</i>	2016 2018 Jan	42 44(1)	1865-1876 157-165	280
L35	Silviu Negoită, Oana Tudorache, Robert Ivaşcu, Alexandru Grecu, Andra Miron, Dan Corneci , Mădălina Duțu	Entropy-guided procedural sedation. A prospective, observational, mono-centric study HTTP://DOI.ORG/10.31925/FARMACIA.2018.6.13	<i>Farmacia</i>	2018	66, 6	1008-1013	1
L36	Giacomo Bellani, John G. Laffey, Tàì Pham, Fabiana Madotto, Eddy Fan, Laurent Brochard, Andres Esteban, Luciano Gattinoni, Vesna Bumbasirevic, Lise Piquilloud, Frank van Haren, Anders Larsson, Daniel F. McAuley, Philippe R. Bauer, Yaseen M Arabi, Marco Ranieri, Massimo Antonelli, Gordon D. Rubenfeld, B. Taylor Thompson, Hermann Wrigge, Arthur S. Slutsky, Antonio Pesenti, On	Non-invasive ventilation of patients with ARDS: Insights from the LUNG SAFE doi: 10.1164/rccm.201606-1306OC . PMID: 27753501.	<i>Am J Respir Crit Care Med</i>	Jan 1, 2017	195	67–77	289

	behalf of the LUNG SAFE Investigators and the ESICM Trials Group (Dan Corneci).						
L37	Laffey JG, Madotto F, Bellani G, Pham T, Fan E, Brochard L, Amin P, Arabi Y, Bajwa EK, Bruhn A, Cerny V, Clarkson K, Heunks L, Kurahashi K, Laake JH, Lorente JA, McNamee L, Nin N, Palo JE, Piquilloud L, Qiu H, Jiménez JIS, Esteban A, McAuley DF, van Haren F, Ranieri M, Rubinfeld G, Wrigge H, Slutsky AS, Pesenti A; LUNG SAFE Investigators (Dan Corneci) ; ESICM Trials Group	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study DOI: 10.1016/S2213-2600(17)30213-8 PMID: 28624388	<i>Lancet Respir Med</i>	2017 Aug	5(8)	627-638	72
L38	Kahan BC, Koulenti D, Arvaniti K, Beavis V, Campbell D, Chan M, Moreno R, Pearse RM; International Surgical Outcomes Study (ISOS) group (Dan Corneci)	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries PMID: 28439646 DOI: 10.1007/s00134-016-4633-8	<i>Intensive Care Med</i>	2017 Jul	43(7)	971-979	77
L39	Hemmes, Sabine N.T.; Neto, Ary Serpa, The LAS VEGAS investigators (Dan Corneci).	Epidemiology, practice of ventilation and outcome for patients at increased risk of postoperative pulmonary complications. LAS VEGAS - an observational study in 29 countries. PMID: 28633157 DOI: 10.1097/EJA.0000000000000646	<i>Eur J Anaesthesiol</i>	2017	34	492–507	104
L40	Horațiu N Vasian, Simona C Mărgărit, Ioana Grigoraș, Leonard Azamfirei, Dan Corneci , Daniela Ionescu	Anaesthesia and Intensive Care Residents' Perception of Simulation Training in Four Romanian Centres DOI: 10.1515/jccm-2017-0005 ..\Documente doveditoare\4-Articole BDI\2017-AP-Vasian-jccm.pdf	The Journal of Critical Care Medicine	2017	3(1)	18-23	1

L41	T Szakmany, J Ditai, M Kirov et al. (and International Surgical Outcomes Study-ISOS group – Dan Corneci)	In-hospital clinical outcomes after upper gastrointestinal surgery: Data from an international observational study doi: 10.1016/j.ejso.2017.08.002 PMID 28916417	EJSO 43	2017		2324-2332	4
L42	T. Ahmad, R. A. Bouwman, I. Grigoras, C. Aldecoa, C. Hofer, A. Hoeft, P. Holt, L. A. Fleisher, W. Buhre and R. M. Pearse,*; on behalf the International Surgical Outcomes Study (ISOS) group (Dan Corneci).	Use of failure-to-rescue to identify international variation in postoperative care in low-, middle- and high-income countries: a 7-day cohort study of elective surgery doi: 10.1093/bja/aex185	British Journal of Anaesthesia	2017	119 (2)	258–66	41
L43	Ahmad, T.; Bouwman, R. A et al. The International Surgical Outcomes Study group (ISOS) (Dan Corneci)	Global patient outcomes after elective surgery: prospective cohort study in 27 low, middle- and high-income countries PMID: 27799174 DOI: 10.1093/bja/aew316	<i>British Journal of Anaesthesia</i>	2017	117 (5)	601–9	244
L44	Bellani G, Laffey JG, Pham T, Fan E, Brochard L, Esteban A, Gattinoni L, van Haren F, Larsson A, McAuley DF, Ranieri M, Rubenfeld G, Thompson BT, Wrigge H, Slutsky AS, Pesenti A; LUNG SAFE Investigators (... Corneci D , Silviu Ioan Negoita); ESICM Trials Group	Epidemiology, Patterns of Care, and Mortality for Patients with Acute Respiratory Distress Syndrome in Intensive Care Units in 50 Countries DOI: 10.1001/jama.2016.0291 PMID: 26903337	<i>JAMA</i>	2016 Feb 23	315(8)	788-800	2365
L45	Meier J, Filipescu D, Kozek-Langenecker S, Llau Pitarch J, Mallett S, Martus P, Matot I; ETPOS collaborators (Corneci D)	Intraoperative transfusion practices in Europe doi: 10.1093/bja/aev456 . PMID: 26787795.	<i>Br J Anaesth</i>	2016 Feb	116(2)	255-61	35
L46	Van Zaane B, van Klei WA, Buhre WF, Bauer P, Boerma EC, Hoeft A, Metnitz P, Moreno RP, Pearse R, Pelosi P, Sander M, Vallet B, Pettilä V, Vincent JL, Rhodes A; European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care Medicine and the European Society of Anaesthesiology (Dan Corneci):	„Nonelective surgery at night and in-hospital mortality: Prospective observational data from the European Surgical Outcomes Study” DOI: 10.1097/EJA.0000000000000256 PMID: 26001104	<i>Eur J Anaesthesiol</i>	2015 Jul	32(7)	477-85	19

L47	Capuzzo M, Volta CA, Tassinati T, Moreno RP, Valentin A, Guidet B, Iapichino G, Martin C, Perneger T, Combescure C, Poncet A, Rhodes A and on behalf of the Working Group on Health Economics of the European Society of Intensive Care Medicine (ELOISE) (Dan Corneci).	Hospital mortality of adults admitted to Intensive Care Units in hospitals with and without Intermediate Care Units: a multicentre European cohort study PMID 25664865. DOI: 10.1186/s13054-014-0551-8	<i>Critical Care</i>	2014	18	551	99
L48	Pearse RM, Moreno RP, Bauer P, Pelosi P, Metnitz P, Spies C, Vallet B, Vincent JL, Hoeft A, Rhodes A. European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care Medicine and the European Society of Anaesthesiology (Dan Corneci)	Mortality after surgery in Europe: a 7-day cohort study DOI: 10.1016/S0140-6736(12)61148-9 PMID: 22998715.	<i>Lancet</i>	2012	380	1059–1065	787
L49	Azamfirei L, Gurzu S, Solomon R, Copotoiu R, Copotoiu S, Jung I, Tilinca M, Branzaniuc K, Corneci D , Szederjesi J, Kovacs J	Vascular endothelial growth factor: a possible mediator of endothelial activation in acute respiratory distress syndrome PMID: 20661201.	<i>Minerva Anesthesiologica</i>	2010	76, 8	609-616	19
L50	Bubenek-Turconi ȘI; Andrei S; (...); COVATI-RO Collaborative (Dan Corneci)	Clinical characteristics and factors associated with ICU mortality during the first year of the SARS-Cov-2 pandemic in Romania: A prospective, cohort, multicentre study of 9000 patients doi: 10.1097/EJA.0000000000001776	Eur J Anaesthesiol	2023 Jan1	40(1)	4-12	0
L51	POSE-Study group (Corneci D)	Peri-interventional outcome study in the elderly in Europe: A 30-day prospective cohort study. PMID: 34799496. doi: 10.1097/EJA.0000000000001639.	Eur J Anaesthesiol	2022 Mar 1	39(3)	198-209	
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L53	Corneci, Dan ; Torsin, Ligia I.; (...); Negoita, Silviu I.	Individualized surgical antibiotic prophylaxis - why, when, and how? doi: 10.55453/rjmm.2022.125.4.4 ..\Documente doveditoare\4-Articole BDI\2022-RJMM-Review Article Individualized.pdf	Romanian Journal of Military Medicine	2022	125(4)	561-570	0
L54	Vlad, Adelina ; Niculescu, Loredan ; (Corneci, Dan); Dimulescu, Doina	Augmented Survival, Angiogenic Properties and Mobilization of Human Endothelial Progenitor Cells Following Exposure to Sevoflurane http://dx.doi.org/10.1096/fasebj.2019.33.1.supplement.833.20	The FASEB Journal	2019 Apr	33(S1)	833.20 - 833.20	1
L55	Filipescu D; Bănăţeanu R; (...); Corneci D , Mircescu G	Perioperative Patient Blood Management Programme. Multidisciplinary recommendations from the Patient Blood Management Initiative Group. PMID: 29090267 ..\Documente doveditoare\4-Articole BDI\2017-pbm rjaic.pdf	Romanian Journal of Anaesthesia and Intensive Care	2017Oct	24(2)	139-157	10

Criteriu îndeplinit:

DA

NU

Confirm prin prezenta că datele menţionate mai sus sunt reale şi se referă la propria mea activitate profesională şi ştiinţifică

Data
09.01.2023

Semnătura candidatului

Note asupra metodei de calcul:

1. va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science Clarivate, Core Collection, Thomson Reuters, pentru întreaga carieră a candidatului („all years”);
2. o revistă cotate ISI este o revistă pentru care Thomson Reuters calculează și publică factorul de impact în „Journal Citation Reports”;
3. autorul/autorii principali ai unei publicații se consideră a fi oricare dintre următorii:
 - a. primul autor;
 - b. autorul corespondent;
 - c. alți autori, a căror contribuție este indicată explicit în cadrul publicației a fi egală cu contribuția primului autor sau a autorului corespondent;
 - d. ultimul autor.
4. factorul cumulat de impact va fi calculat pentru articolele la care candidatul este autor principal (FCIAP). $FCIAP = \text{suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI}$;
5. vor fi incluse articole originale și reviews; în cazul publicațiilor în reviste cu factor de impact mai mare decât 3, pot fi luate în considerare și alte tipuri de publicații în extenso (nu rezumate).