

Rektor

Slovenskej technickej univerzity v Bratislave

v snahe naplniť jednu z kľúčových úloh Vedenia STU smerujúcu k posilneniu motivácie pracovníkov STU na publikovanie v špičkových a vysokoimpaktovaných periodikách vyhlasuje finančne dotovanú výzvu o

- 1. Publikácie v časopise NATURE alebo SCIENCE alebo autora publikácií s najvyšším počtom citácií podľa databázy najcitovanejších publikácií evidovaných na www stránke Thomson Reuters : <http://highlycited.com/>.**
- 2. Publikácie, ktoré vyšli v roku 2015 v časopisoch, ktoré spadajú do 10 % percentilu časopisov podľa impakt faktorov (IF podľa jednotlivých vedných odborov vedených v JCR Thomson Reuters, vid' Príloha). V prípade viacerých publikácií predložených na ocenenie, rektor rozhodne o ocenených publikáciach.**
- 3. Publikáciu, ktorá bola publikovaná v rokoch 2013-2015 a mala najvyšší počet ohlasov podľa SCI.**

Vo všetkých prípadoch budú akceptované publikácie, kde je autorom alebo spoluautorom pracovník STU na ustanovený týždenný pracovný čas, interný doktorand alebo študent denného štúdia.

Finančné ocenenie :

- Kategória (1) bude finančne dotovaná sumou 3000.- €
- Kategória (2) bude finančne dotovaná sumou 2000.- €
- Kategória (3) bude finančne dotovaná sumou 1000.- €

Harmonogram výzvy :

- **Vyhlásenie výzvy** – 7. 10. 2015
- **Uzávierka podávania návrhov** na Útvar vedy a medzinárodnej spolupráce v písomnej forme podpísané dekanom fakulty (alebo povereným členom Vedenia) do 31.01.2016. Návrh je potrebné doložiť jedným výtlačkom (kópiou) predkladanej publikácie, prípadne výpisom citačných odkazov z SCI citačnej datzabázy
- **Oficiálne oznámenie výsledkov výzvy** - na akademickej slávnosti pri príležitosti Dňa učiteľov a zverejnenie na webovom sídle STU.

Príloha

Zoznam časopisov v jednotlivých vedných oblastiach (relevantných pre STU) podľa *Journal Citation Report* (Thomson Reuters) pre rok 2014 v 10% percentile podľa impakt faktorov.

Vedná oblasť		Počet časopisov	10% percentil	
			IF _{max}	IF _{min}
Automation and Control Systems		58	6.498	2.779
Časopis (6)			IF	
1	IEEE T IND ELECTRON		6.498	
2	IEEE T SYST MAN CY B		6.220	
3	IEEE-ASME T MECH		3.427	
4	INT J ROBUST NONLIN		3.176	
5	AUTOMATICA		3.020	
6	IEEE T AUTOMAT CONTR		2.779	
Biochemical Research Methods		79	32.072	4.981
Časopis (8)			IF	
1	NAT METHODS		32.072	
2	NAT PROTOC		9.673	
3	BRIEF BIOINFORM		9.617	
4	CURR OPIN BIOTECH		7.117	
5	MOL CELL PROTEOMICS		6.564	
6	LAB CHIP		6.115	
7	CURR ISSUES MOL BIOL		5.750	
8	BIOINFORMATICS		4.981	
Biochemistry and Molecular Biology		298	32.242	6.645
Časopis (30)			IF	
1	CELL		32.242	
2	ANNU REV BIOCHEM		30.283	
3	NAT MED		27.363	
4	GENOME RES		14.630	
5	MOL PSYCHIATR		14.496	
6	MOL CELL		14.018	
7	NAT STRUCT MOL BIOL		13.309	
8	NAT CHEM BIOL		12.996	
9	TRENDS BIOCHEM SCI		11.227	
10	MOL SYST BIOL		10.872	
11	EMBO J		10.434	
12	MOL ASPECTS MED		10.238	
13	NAT PROD REP		10.107	
14	PROG LIPID RES		10.015	
15	CURR BIOL		9.571	

16	TRENDS MOL MED	9.453
17	PLOS BIOL	9.343
18	PLANT CELL	9.338
19	TRENDS MICROBIOL	9.186
20	NUCLEIC ACIDS RES	9.112
21	MOL BIOL EVOL	9.105
22	EMBO REP	9.055
23	ONCOGENE	8.459
24	CELL DEATH DIFFER	8.184
25	BBA-REV CANCER	7.845
26	CRIT REV BIOCHEM MOL	7.714
27	ANTIOXID REDOX SIGN	7.407
28	CURR OPIN STRUC BIOL	7.201
29	CURR OPIN CHEM BIOL	6.813
30	CHEM BIOL	6.645
Biophysics		
	73	15.436
		6.409
Časopis (7)		IF
1	ANNU REV BIOPHYS	15.436
2	NAT STRUCT MOL BIOL	13.309
3	BBA-REV CANCER	7.845
4	Q REV BIOPHYS	7.810
5	PHYS LIFE REV	7.478
6	CURR OPIN CHEM BIOL	6.813
7	BIOSENS BIOELECTRON	6.409
Biotechnology and Applied Microbiology		
	162	41.908
		5.413
Časopis (16)		IF
1	NAT REV DRUG DISCOV	41.908
2	NAT BIOTECHNOL	41.514
3	GENOME RES	14.630
4	TRENDS BIOTECHNOL	11.958
5	GENOME BIOL	10.810
6	BIOTECHNOL ADV	9.015
7	CRIT REV BIOTECHNOL	7.178
8	CURR OPIN BIOTECH	7.117
9	METAB ENG	6.767
10	STEM CELLS	6.523
11	BIOSENS BIOELECTRON	6.409
12	MOL THER	6.227
13	MUTAT RES-REV MUTAT	6.213
14	BIOTECHNOL BIOFUELS	6.044
15	PLANT BIOTECHNOL J	5.752
16	NANOMEDICINE-UK	5.413
Chemistry Analytical		
	74	8.833
		4.107
Časopis (7)		IF

1	ANNU REV ANAL CHEM			8.833
2	TRAC-TREND ANAL CHEM			6.472
3	BIOSENS BIOELECTRON			6.409
4	ANAL CHEM			5.636
5	ANAL CHIM ACTA			4.513
6	J CHROMATOGR A			4.169
7	ANALYST			4.107
Chemistry Applied		70	8.876	3.453
Časopis (7)				IF
1	ANNU REV CHEM BIOMOL			8.676
2	ADV SYNTH CATAL			5.663
3	FOOD HYDROCOLLOID			4.090
4	CARBOHYD POLYM			4.074
5	DYES PIGMENTS			3.966
6	CATAL TODAY			3.893
7	MICROPOR MESOPOR MAT			3.453
Chemistry Inorganic and Nuclear		44	12.239	4.767
Časopis (4)				IF
1	COORDIN CHEM REV			12.239
2	ADV ORGANOMET CHEM			7.000
3	PROG SOLID STATE CH			6.600
4	INORG CHEM			4.762
Chemistry Medicinal		59	10.107	3.853
Časopis (6)				IF
1	NAT PROD REP			10.107
2	MED RES REV			8.431
3	J MED CHEM			5.447
4	ACS CHEM NEUROSCI			4.362
5	EXPERT OPIN THER PAT			4.297
6	CURR MED CHEM			3.853
Chemistry Multidisciplinary		157	46.568	8.020
Časopis (16)				IF
1	CHEM REV			46.568
2	CHEM SOC REV			33.383
3	NAT CHEM			25.325
4	ACCOUNTS CHEM RES			22.323
5	ENERG ENVIRON SCI			20.523
6	ADV MATER			17.493
7	NANO TODAY			15.000
8	NANO LETT			13.592
9	ACS NANO			12.881
10	J AM CHEM SOC			12.113
11	WIRES COMPUT MOL SCI			11.885

12	ADV FUNCT MATER		11.805
13	ANGEW CHEM INT EDIT		11.261
14	CHEM SCI		9.211
15	SMALL		8.368
16	GREEN CHEM		8.020
Chemistry Organic		57	17.083
Časopis (6)			IF
1	ALDRICHIM ACTA		17.083
2	NAT PROD REP		10.107
3	ADV ORGANOMET CHEM		7.000
4	ORG LETT		6.364
5	BIOMACROMOLECULES		5.750
6	ADV SYNTH CATAL		5.663
Chemistry Physical		139	36.053
Časopis (14)			IF
1	NAT MATER		36.503
2	ADV MATER		17.493
3	ANNU REV PHYS CHEM		16.842
4	ADV ENERGY MATER		16.146
5	J PHOTOCH PHOTOBIO C		16.091
6	SURF SCI REP		14.765
7	NANO LETT		13.592
8	ACS NANO		12.881
9	ADV FUNCT MATER		11.805
10	NANO ENERGY		10.325
11	ADV CATAL		10.000
12	ACS CATAL		9.312
13	CATAL REV		8.471
14	SMALL		8.368
Computer Science and Artificial Intelligence		123	8.746
Časopis (12)			IF
1	IEEE T FUZZY SYST		8.746
2	INT J NEURAL SYST		6.507
3	IEEE T SYST MAN CY B		6.220
4	IEEE T PATTERN ANAL		5.781
5	INTEGR COMPUT-AID E		4.698
6	IEEE T NEUR NET LEAR		4.291
7	INT J BIO-INSPIR COM		3.969
8	INT J COMPUT VISION		3.810
9	INFORM FUSION		3.681
10	IEEE T EVOLUT COMPUT		3.654
11	MED IMAGE ANAL		3.654
12	IEEE T IMAGE PROCESS		3.625

Computer Science and Cybernetics		24	6.220	3.143
Časopis (3)			IF	
1	IEEE T SYST MAN CY B		6.220	
2	IEEE T CYBERNETICS		3.469	
3	HUM-COMPUT INTERACT		3.143	
Computer Science – Hardware and Architect.		50	5.417	2.229
Časopis (5)			IF	
1	IEEE WIREL COMMUN		5.417	
2	IEEE T NEUR NET LEAR		4.291	
3	COMMUN ACM		3.621	
4	IEEE NETWORK		2.540	
5	J NETW COMPUT APPL		2.229	
Computer Science, Information Systems		139	6.806	2.493
Časopis (14)			IF	
1	IEEE COMMUN SURV TUT		6.806	
2	IEEE WIREL COMMUN		5.417	
3	MIS QUART		5.311	
4	J CHEMINFORMATICS		4.547	
5	J INF TECHNOL		4.525	
6	INFORM SCIENCES		4.038	
7	J CHEM INF MODEL		3.738	
8	J AM MED INFORM ASSN		3.504	
9	IEEE T SERV COMPUT		3.049	
10	J STRATEGIC INF SYST		2.692	
11	J WEB SEMANT		2.550	
12	IEEE T MOBILE COMPUT		2.543	
13	IEEE NETWORK		2.540	
14	IEEE T INF TECHNOL B		2.493	
Computer Science, Interdiscipl. Applications		102	4.925	3.390
Časopis (10)			IF	
1	COMPUT-AIDED CIV INF		4.925	
2	INTEGR COMPUT-AID E		4.698	
3	J CHEMINFORMATICS		4.547	
4	ENVIRON MODELL SOFTW		4.420	
5	J STAT SOFTW		3.801	
6	J CHEM INF MODEL		3.738	
7	ARCH COMPUT METHOD E		3.680	
8	MED IMAGE ANAL		3.654	
9	J AM MED INFORM ASSN		3.504	
10	IEEE T MED IMAGING		3.390	
Computer Science, Software Engineering		104	4.096	1.934
Časopis (10)			IF	
1	ACM T GRAPHIC		4.096	

2	COMMUN ACM		3.621	
3	IEEE T SERV COMPUT		3.049	
4	J WEB SEMANT		2.550	
5	IEEE T MULTIMEDIA		2.303	
6	SIAM J IMAGING SCI		2.270	
7	J NETW COMPUT APPL		2.229	
8	IEEE T VIS COMPUT GR		2.168	
9	EMPIR SOFTW ENG		2.161	
10	IEEE T RELIAB		1.934	
Computer Science, Theory and Methods		102	4.291	2.389
Časopis (10)			IF	
1	IEEE T NEUR NET LEAR		4.291	
2	INT J BIO-INSPIR COM		3.969	
3	INFORM FUSION		3.681	
4	IEEE T EVOLUT COMPUT		3.654	
5	COMMUN ACM		3.621	
6	ACM COMPUT SURV		3.373	
7	HUM-COMPUT INTERACT		3.143	
8	FUTURE GENER COMP SY		2.786	
9	IEEE T INF FOREN SEC		2.408	
10	FOUND COMPUT MATH		2.389	
Construction and Building Technology		59	4.925	2.864
Časopis (6)			IF	
1	COMPUT-AIDED CIV INF		4.925	
2	INDOOR AIR		4.904	
3	BUILD ENVIRON		3.341	
4	CEMENT CONCRETE COMP		3.330	
5	ENERG BUILDINGS		2.884	
6	CEMENT CONCRETE RES		2.864	
Crystallography		23	4.891	4.034
Časopis (2)			IF	
1	CRYST GROWTH DES		4.891	
2	CRYSTENGGCOMM		4.034	
Electrochemistry		28	6.409	4.847
Časopis (3)			IF	
1	BIOSENS BIOELECTRON		6.409	
2	J POWER SOURCES		6.217	
3	ELECTROCHEM COMMUN		4.847	
Energy and Fuels		88	20.523	5.613
Časopis (9)			IF	
1	ENERG ENVIRON SCI		20.523	
2	PROG ENERG COMBUST		19.220	

3	ADV ENERGY MATER			16.146
4	PROG PHOTOVOLTAICS			7.584
5	J MATER CHEM A			7.443
6	J POWER SOURCES			6.217
7	BIOTECHNOL BIOFUELS			6.044
8	RENEW SUST ENERG REV			5.901
9	APPL ENERG			5.613
Engineering Chemical		134	20.523	3.520
Časopis (13)				IF
1	ENERG ENVIRON SCI			20.523
2	PROG ENERG COMBUST			19.220
3	ANNU REV CHEM BIOMOL			8.676
4	APPL CATAL B-ENVIRON			7.435
5	J CATAL			6.921
6	APPL ENERG			5.613
7	J MEMBRANE SCI			5.056
8	ACS SUSTAIN CHEM ENG			4.642
9	CHEM ENG J			4.321
10	DYES PIGMENTS			3.966
11	CATAL TODAY			3.893
12	DESALINATION			3.756
13	FUEL			3.520
Engineering Civil		124	4.925	2.428
Časopis (12)				12
1	COMPUT-AIDED CIV INF			4.925
2	J HAZARD MATER			4.529
3	BUILD ENVIRON			3.341
4	J HYDROL			3.053
5	TRANSPORT RES B-METH			2.952
6	ENERG BUILDINGS			2.884
7	J WATER RES PLAN MAN			2.676
8	TRANSPORT RES E-LOG			2.676
9	WATER RESOUR MANAG			2.600
10	J COMPOS CONSTR			2.483
11	J HYDRO-ENVIRON RES			2.474
12	COAST ENG			2.428
Engineering Electrical and Electronics		249	8.746	2.828
Časopis (25)				IF
1	IEEE T FUZZY SYST			8.746
2	IEEE T IND ELECTRON			6.498
3	IEEE T POWER ELECTR			6.008
4	IEEE SIGNAL PROC MAG			5.852
5	IEEE T PATTERN ANAL			5.781
6	IEEE WIREL COMMUN			5.417

7	P IEEE	4.934		
8	IEEE T NEUR NET LEAR	4.291		
9	IEEE T SMART GRID	4.252		
10	IEEE IND ELECTRON M	4.031		
11	IEEE COMMUN MAG	4.007		
12	PROG QUANT ELECTRON	3.778		
13	IEEE T SUSTAIN ENERG	3.656		
14	IEEE T IMAGE PROCESS	3.625		
15	IEEE T GEOSCI REMOTE	3.514		
16	IEEE J SEL AREA COMM	3.453		
17	IEEE-ASME T MECH	3.427		
18	IEEE T MED IMAGING	3.390		
19	INT J ROBUST NONLIN	3.176		
20	PATTERN RECOGN	3.096		
21	IEEE J-STARS	3.026		
22	AUTOMATICA	3.020		
23	IEEE J SOLID-ST CIRC	3.009		
24	J LIGHTWAVE TECHNOL	2.965		
25	IEEE J SEL TOP QUANT	2.828		
Engineering environmental		47	7.435	4.529
Časopis (5)				IF
1	APPL CATAL B-ENVIRON	7.435		
2	WATER RES	5.528		
3	ENVIRON SCI TECHNOL	5.330		
4	INDOOR AIR	4.904		
5	J HAZARD MATER	4.529		
Engineering Mechanical		130	19.220	2.262
Časopis (13)				IF
1	PROG ENERG COMBUST	19.220		
2	INT J PLASTICITY	5.567		
3	IEEE-ASME T MECH	3.427		
4	COMBUST FLAME	3.082		
5	WIND ENERGY	3.069		
6	INT J MACH TOOL MANU	3.037		
7	NONLINEAR DYNAM	2.849		
8	APPL THERM ENG	2.739		
9	INT J THERM SCI	2.629		
10	AEROSOL SCI TECH	2.413		
11	INT J HEAT MASS TRAN	2.383		
12	INT J FATIGUE	2.275		
13	P COMBUST INST	2.262		
Engineering multidisciplinary		83	4.698	2.663
Časopis (8)				IF
1	INTEGR COMPUT-AID E	4.698		

2	ARCH COMPUT METHOD E			3.680
3	COMBUST FLAME			3.082
4	ISA T			2.984
5	COMPOS PART B-ENG			2.983
6	COMPUT METHOD APPL M			2.959
7	INT J ENG SCI			2.668
8	STRUCT HEALTH MONIT			2.663
Engineering Petroleum		19	1.592	1.416
Časopis (2)				IF
1	PETROL EXPLOR DEV+			1.592
2	J PETROL SCI ENG			1.416
Environmental Sciences		221	20.523	3.942
(Časopis (22))				IF
1	ENERG ENVIRON SCI			20.523
2	NAT CLIM CHANGE			14.547
3	GLOBAL CHANGE BIOL			8.044
4	ENVIRON HEALTH PERSP			7.977
5	FRONT ECOL ENVIRON			7.441
6	REMOTE SENS ENVIRON			6.393
7	ANNU REV ENV RESOUR			5.892
8	ENVIRON INT			5.559
9	WATER RES			5.528
10	ENVIRON SCI TECHNOL			5.330
11	GLOBAL ENVIRON CHANG			5.089
12	J TOXICOL ENV HEAL B			4.970
13	J HAZARD MATER			4.529
14	ENVIRON MODELL SOFTW			4.420
15	ENVIRON RES			4.373
16	CONSERV BIOL			4.165
17	ENVIRON POLLUT			4.143
18	SCI TOTAL ENVIRON			4.099
19	ECOL APPL			4.093
20	INT J LIFE CYCLE ASS			3.988
21	GLOBAL BIOGEOCHEM CY			3.965
22	APPL CATAL A-GEN			3.942
Food Sciences and Technology		123	6.289	3.082
Časopis (12)				IF
1	ANNU REV FOOD SCI T			6.289
2	CRIT REV FOOD SCI			5.176
3	TRENDS FOOD SCI TECH			4.651
4	MOL NUTR FOOD RES			4.603
5	COMPR REV FOOD SCI F			4.182
6	FOOD HYDROCOLLOID			4.090
7	J FUNCT FOODS			3.574

8	FOOD CHEM		3.391
9	FOOD MICROBIOL		3.331
10	INNOV FOOD SCI EMERG		3.273
11	CHEM SENSES		3.157
12	INT J FOOD MICROBIOL		3.082
Material Science, Biomaterials		33	8.557
Časopis (3)			IF
1	BIOMATERIALS		8.557
2	ACTA BIOMATER		6.025
3	ADV HEALTHC MATER		5.797
Material Science, Ceramics		26	2.947
Časopis (3)			IF
1	J EUR CERAM SOC		2.947
2	INT J APPL GLASS SCI		2.611
3	J AM CERAM SOC		2.610
Material Science Characterization and Testing		33	3.579
Časopis (3)			IF
1	PROG CRYST GROWTH CH		3.579
2	POLYM TEST		2.240
3	NDT&E INT		2.225
Material Sciences, Composites		24	3.569
Časopis (2)			IF
1	COMPOS SCI TECHNOL		3.569
2	CEMENT CONCRETE COMP		3.330
Material Sciences, Multidisciplinary		259	36.503
Časopis (26)			IF
1	NAT MATER		36.503
2	NAT NANOTECHNOL		34.048
3	PROG MATER SCI		27.417
4	ADV MATER		17.493
5	ADV ENERGY MATER		16.146
6	MAT SCI ENG R		15.500
7	NANO TODAY		15.000
8	MATER TODAY		14.107
9	NANO LETT		13.592
10	ACS NANO		12.881
11	ANNU REV MATER RES		11.854
12	ADV FUNCT MATER		11.805
13	NANO ENERGY		10.325
14	NPG ASIA MATER		10.118
15	INT MATER REV		8.500
16	SMALL		8.368

17	CHEM MATER		8.354	
18	PROG PHOTOVOLTAICS		7.584	
19	J PHYS CHEM LETT		7.458	
20	J MATER CHEM A		7.443	
21	NANOSCALE		7.394	
22	NANO RES		7.010	
23	ACS APPL MATER INTER		6.723	
24	CRIT REV SOLID STATE		6.450	
25	CURR OPIN SOLID ST M		6.235	
26	CARBON		6.196	
Material Science, Wood and Paper		21	3.573	1.920
Časopis (2)				IF
1	CELLULOSE		3.573	
2	WOOD SCI TECHNOL		1.920	
Material Science, Textiles		22	3.966	3.573
Časopis (2)				IF
1	DYES PIGMENTS		3.966	
2	CELLULOSE		3.573	
Mathematics		310	7.364	1.231
Časopis (31)				IF
1	ACTA NUMER		7.364	
2	ANN MATH		3.236	
3	COMMUN PUR APPL MATH		3.130	
4	PUBL MATH-PARIS		2.882	
5	J AM MATH SOC		2.556	
6	FIXED POINT THEORY A		2.503	
7	ACTA MATH-DJURSHOLM		2.469	
8	FOUND COMPUT MATH		2.389	
9	INVENT MATH		2.364	
10	J NUMER MATH		2.310	
11	FRACT CALC APPL ANAL		2.245	
12	B AM MATH SOC		2.107	
13	MEM AM MATH SOC		1.727	
14	J EUR MATH SOC		1.698	
15	J MATH PURE APPL		1.683	
16	J DIFFER EQUATIONS		1.680	
17	GEOM FUNCT ANAL		1.644	
18	DUKE MATH J		1.578	
19	ANN SCI ECOLE NORM S		1.520	
20	CALC VAR PARTIAL DIF		1.518	
21	JPN J MATH		1.444	
22	COMMUN NUMBER THEORY		1.432	
23	J REINE ANGEW MATH		1.432	
24	J DIFFER GEOM		1.419	

25	ANAL PDE		1.414
26	NONLINEAR ANAL-THEOR		1.327
27	J FUNCT ANAL		1.322
28	NUMER LINEAR ALGEBR		1.322
29	ADV MATH		1.294
30	ADV NONLINEAR ANAL		1.258
31	J SPECTR THEOR		1.231
Mathematics Applied		255	3.176
Časopis (26)			IF
1	INT J ROBUST NONLIN		3.176
2	COMMUN PUR APPL MATH		3.130
3	MATH MOD METH APPL S		3.094
4	SIAM REV		2.909
5	COMMUN NONLINEAR SCI		2.866
6	NONLINEAR ANAL-REAL		2.519
7	FIXED POINT THEORY A		2.503
8	FOUND COMPUT MATH		2.389
9	NONLINEAR ANAL-HYBRI		2.375
10	J NUMER MATH		2.310
11	SIAM J IMAGING SCI		2.270
12	FRACT CALC APPL ANAL		2.245
13	J NONLINEAR SCI		2.135
14	APPL COMPUT HARMON A		2.036
15	FINITE ELEM ANAL DES		2.017
16	FUZZY SET SYST		1.986
17	CHAOS		1.954
18	ACM T MATH SOFTWARE		1.863
19	SIAM J SCI COMPUT		1.854
20	SIAM J OPTIMIZ		1.829
21	MATH PROGRAM		1.803
22	SIAM J NUMER ANAL		1.788
23	J SCI COMPUT		1.700
24	IMA J NUMER ANAL		1.698
25	J EUR MATH SOC		1.698
26	COMPUT MATH APPL		1.697
Mechanics		137	11.163
Časopis (14)			IF
1	ANNU REV FLUID MECH		11.163
2	INT J PLASTICITY		5.567
3	ENERG CONVERS MANAGE		4.380
4	J MECH PHYS SOLIDS		3.598
5	J RHEOL		3.358
6	COMPUT METHOD APPL M		2.959
7	COMMUN NONLINEAR SCI		2.866
8	NONLINEAR DYNAM		2.849

9	INT COMMUN HEAT MASS		2.782
10	APPL THERM ENG		2.739
11	APPL MECH REV		2.647
12	COMPUT MECH		2.525
13	J COMPOS CONSTR		2.483
14	J STAT MECH-THEORY E		2.404
Nanoscience and Nanomaterials		79	34.048
Časopis (8)			IF
1	NAT NANOTECHNOL		34.048
2	ADV MATER		17.493
3	NANO TODAY		15.000
4	NANO LETT		13.592
5	ACS NANO		12.881
6	ADV FUNCT MATER		11.805
7	NANO ENERGY		10.325
8	SMALL		8.368
Nuclear Science and Technology		34	2.423
Časopis (3)			IF
1	INT J ENERG RES		2.418
2	J NUCL MATER		1.865
3	J RADIOL PROT		1.702
Physics Applied		143	36.503
Časopis (14)			IF
1	NAT MATER		36.503
2	NAT PHOTONICS		32.386
3	ADV MATER		17.493
4	ADV ENERGY MATER		16.146
5	MAT SCI ENG R		15.500
6	NANO LETT		13.592
7	ADV FUNCT MATER		11.805
8	NANO ENERGY		10.325
9	SMALL		8.368
10	LASER PHOTONICS REV		8.008
11	PROG PHOTOVOLTAICS		7.584
12	NANOSCALE		7.394
13	NANO RES		7.010
14	CURR OPIN SOLID ST M		6.235
Physics Atomic, Molecular, Chemical		34	7.458
Časopis (3)			IF
1	J PHYS CHEM LETT		7.458
2	PROG NUCL MAG RES SP		7.237
3	INT REV PHYS CHEM		7.034

Physics, Condensed Matter		67	36.503	13.592
Časopis (7)			IF	
1	NAT MATER			36.503
2	ADV PHYS			20.833
3	ADV MATER			17.493
4	ADV ENERGY MATER			16.146
5	ANNU REV CONDEN MA P			14.786
6	SURF SCI REP			14.765
7	NANO LETT			13.592
Physics Mathematical		54	3.112	1.288
Časopis (5)			IF	
1	COMPUT PHYS COMMUN			3.112
2	COMMUN NONLINEAR SCI			2.866
3	J COMPUT PHYS			2.434
4	J STAT MECH-THEORY E			2.404
5	PHYS REV E			2.288
6	J NONLINEAR SCI			2.135
Physics Multidisciplinary		78	29.604	4.895
Časopis (8)			IF	
1	REV MOD PHYS			29.604
2	NAT PHYS			20.147
3	PHYS REP			20.033
4	REP PROG PHYS			17.062
5	PHYS REV X			9.043
6	PHYS REV LETT			7.512
7	PHYS LETT B			6.131
8	PHYS TODAY			4.859
Physics Nuclear		21	11.256	4.571
Časopis (2)			IF	
1	ANNU REV NUCL PART S			11.256
2	NUCL DATA SHEETS			4.571
Physics, Particles and Fields		27	19.250	6.111
Časopis (3)			IF	
1	LIVING REV RELATIV			19.250
2	ANNU REV NUCL PART S			11.256
3	J HIGH ENERGY PHYS			6.111
Polymer Science		82	26.932	4.941
Časopis (8)			IF	
1	PROG POLYM SCI			26.932
2	POLYM REV			6.156
3	MACROMOLECULES			5.800
4	ACS MACRO LETT			5.764

5	BIOMACROMOLECULES		5.750
6	POLYM CHEM-UK		5.520
7	J MEMBRANE SCI		5.056
8	MACROMOL RAPID COMM		4.941
Robotics		23	2.540
Časopis (2)			IF
1	INT J ROBOT RES		2.540
2	IEEE T ROBOT		2.432
Spectroscopy		44	8.833
Časopis (4)			IF
1	ANNU REV ANAL CHEM		8.833
2	MASS SPECTROM REV		7.709
3	PROG NUCL MAG RES SP		7.237
4	APPL SPECTROSC REV		4.271
Statistics and Probability		122	4.472
Časopis (12)			IF
1	STAT METHODS MED RES		4.472
2	ECONOMETRICA		3.889
3	J STAT SOFTW		3.801
4	J R STAT SOC B		3.515
5	STAT SCI		2.738
6	BIostatISTICS		2.649
7	MULTIVAR BEHAV RES		2.477
8	CHEMOMETR INTELL LAB		2.321
9	J BUS ECON STAT		2.241
10	ANN STAT		2.180
11	BRIT J MATH STAT PSY		2.167
12	STOCH ENV RES RISK A		2.086
Telecommunications		77	6.806
Časopis (8)			IF
1	IEEE COMMUN SURV TUT		6.806
2	IEEE WIREL COMMUN		5.417
3	IEEE COMMUN MAG		4.007
4	IEEE J SEL AREA COMM		3.453
5	J LIGHTWAVE TECHNOL		2.965
6	IEEE T MOBILE COMPUT		2.543
7	IEEE NETWORK		2.540
8	IEEE T WIREL COMMUN		2.496
Thermodynamics		55	19.220
Časopis (6)			IF
1	PROG ENERG COMBUST		19.220
2	ENERGY		4.844

3	ENERG CONVERS MANAGE	4.380
4	COMBUST FLAME	3.082
5	INT COMMUN HEAT MASS	2.782
6	APPL THERM ENG	2.739