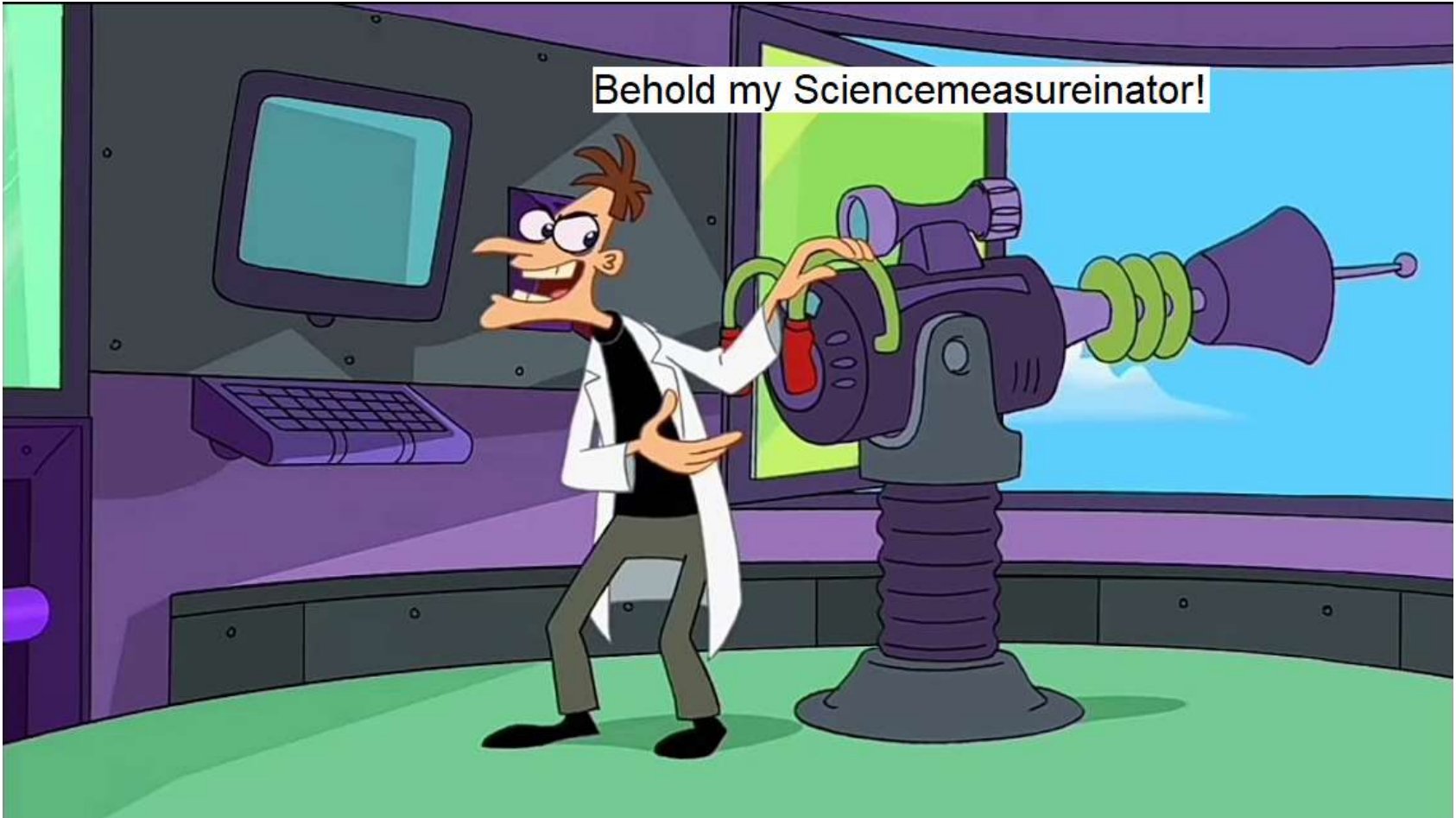


Measurability and assessment of science

Mgr. et Mgr. Stanislav Hasil
Central Library of the Faculty of Arts
Autumn 2024



**There is no perfect way to
evaluate research.**

**With every policy / assessment
system / evaluation one does need
to know what the desired end is.**

Types

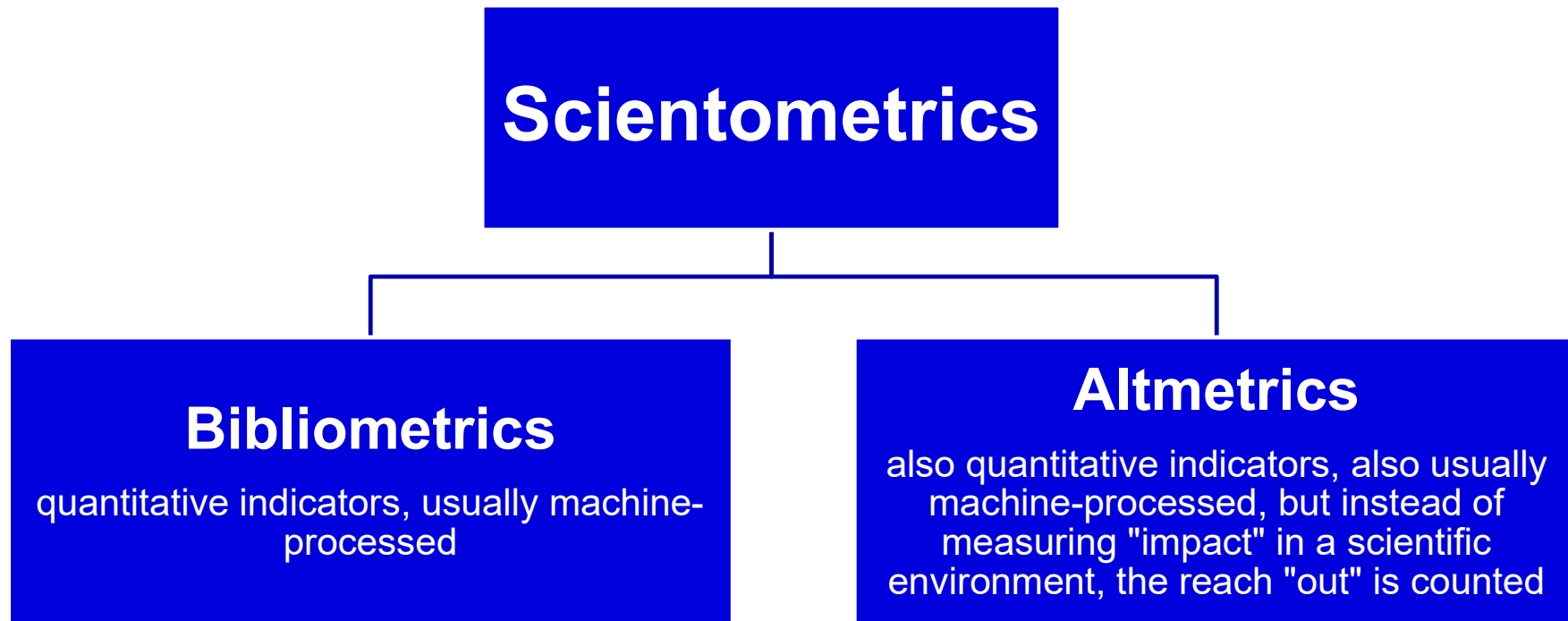
- Qualitative
- Quantitative indicators (metrics)
 - So called „Coffee Grinder“
- Combination
- None

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Global level – Scientometrics (Bibliometrics)

Short introduction

Scientometrics



- **Bibliometrics** – *the application of statistical methods of the study of bibliographic data.* (Webster's dictionary)

Little bit of history

- 1927 – **Gross and Gross** – **first citation analysis** ever – 3633 citations from the 1926 volume of the *Journal of the American Chemical Society* <- to find out **which journals to purchase**
- Changes in the second half of the 20th century:
 - Computers
 - Internet
 - Need for other than peer review system of evaluation

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Global level – abstract and citation databases

Short introduction



**Clarivate
Analytics**

WEB OF SCIENCE™

Source: clarivate.com

1956 – Institute for Scientific Information

- 1964– Science Citation Index (SCI)
(Expanded 1988; today over 9200 journals)
- 1975 – Arts and Humanities Citation Index
- 1988 – Social Sciences Citation Index
- 2015 – Emerging Sources Citation Index
- Institute for Science information =>
Thomson Corporation => now Clarivate

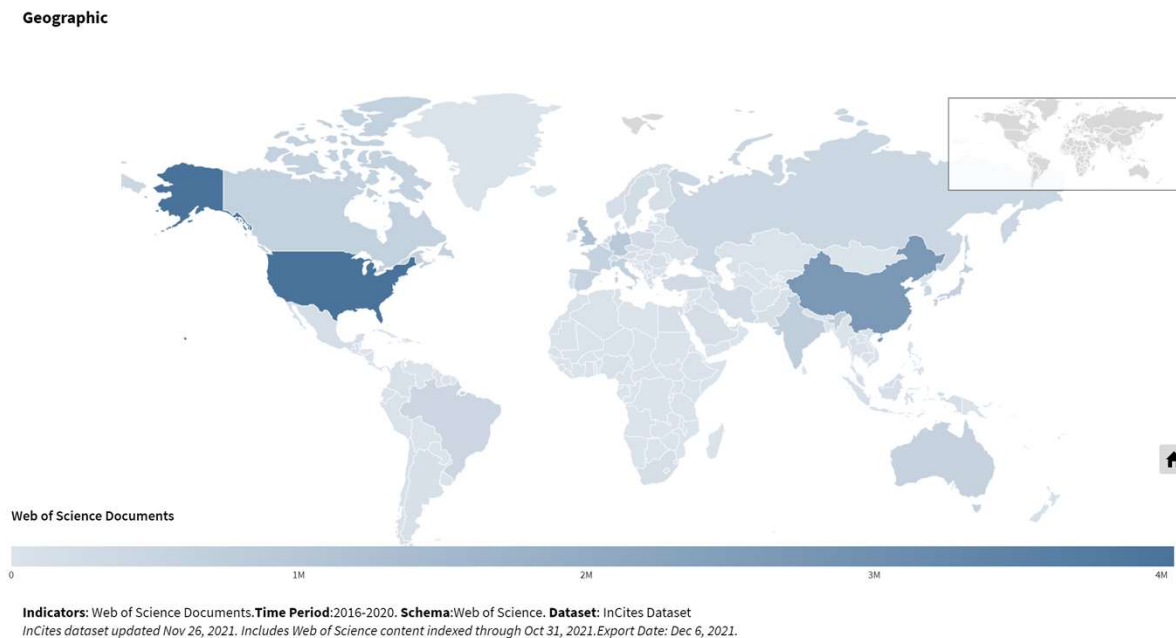


<https://www.wikidata.org/wiki/Q1379084>

WoS – Core collection

- 4 main indexes (10 in total)
 - SCIE
 - AHCI
 - SSCI
 - ESCI
- 254 categories
- More than 22 000 journal records
- 2,19 billion references

WOS – hugely US centric



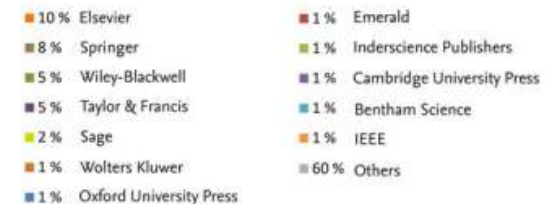
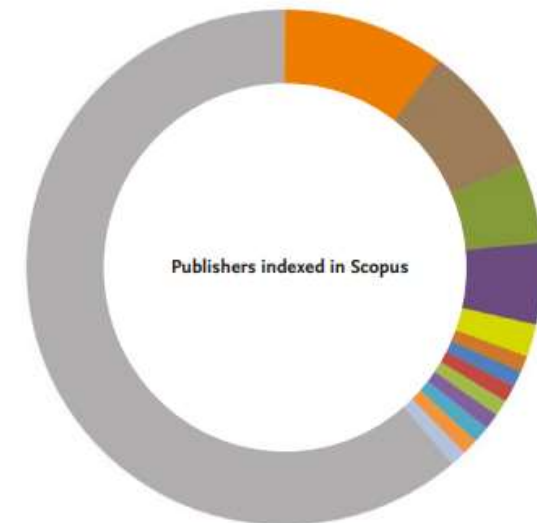


Scopus

Source: scopus.com

2004 – Scopus launched

- Elsevier – publishing company (2500 journals, 500 000 articles, yearly downloads around 1 billion)
- Netherland – West Europe



Source: Scopus Content Coverage Guide [online elevator.com]

SCOPUS

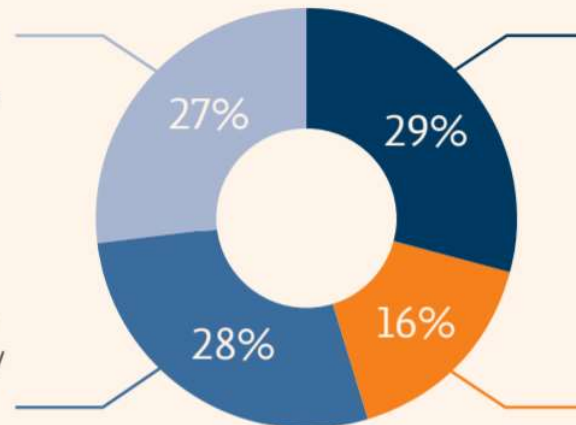
Publications per major subject area*:

Social Sciences

13.5+ thousand titles in arts & humanities; business, management & accounting; decision sciences; economics, econometrics & finance; psychology; social sciences

Physical Sciences

14.0+ thousand titles in chemical engineering; chemistry; computer science; earth & planetary sciences; energy; engineering; environmental science; materials science; mathematics; physics & astronomy



Health Sciences

14.8+ thousand titles in medicine; nursing; dentistry; health professions; veterinary

Life Sciences

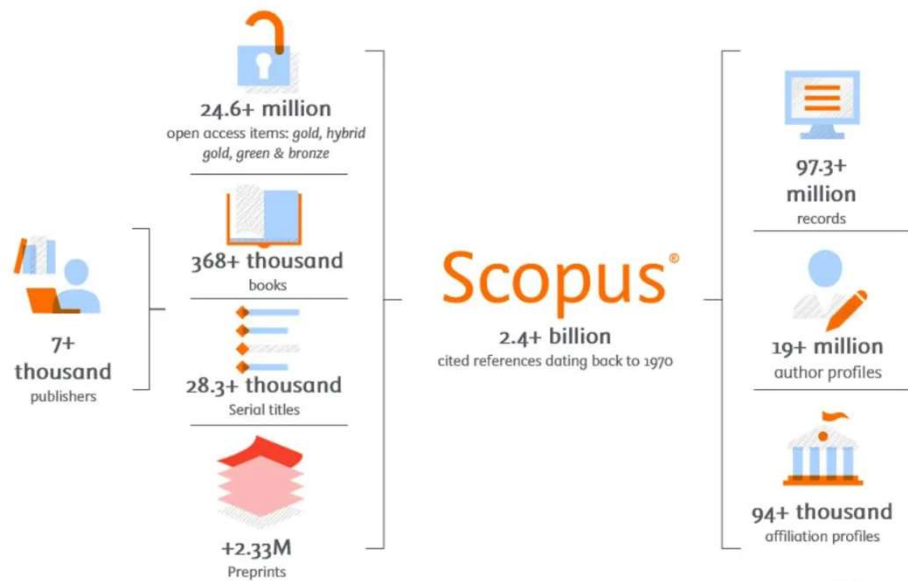
8.1+ thousand titles in agriculture & biological sciences; biochemistry, genetics & molecular biology; immunology & microbiology; neuroscience; pharmacology, toxicology & pharmaceuticals

*Counts include only active titles. Titles may fall into more than one major subject area.

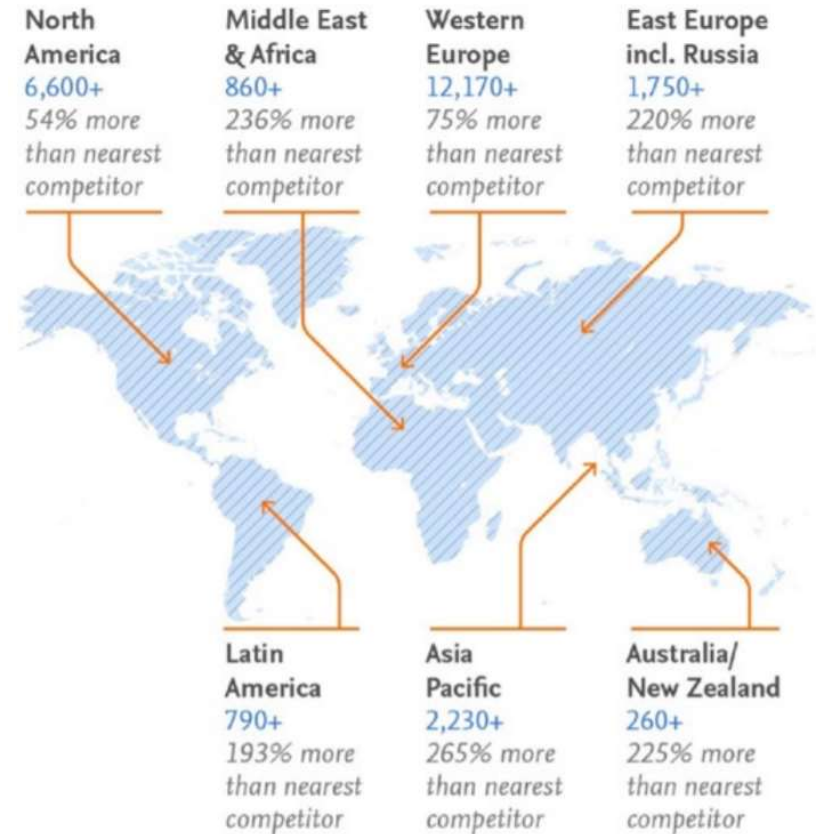
Scopus is updated daily, so numbers are subject to change. Figures are rounded to the nearest decimal point. Source: Scopus title list, August 2021.

SCOPUS – active titles indexed

- 330 disciplines
- Hugely Eurocentric



As of July 2024

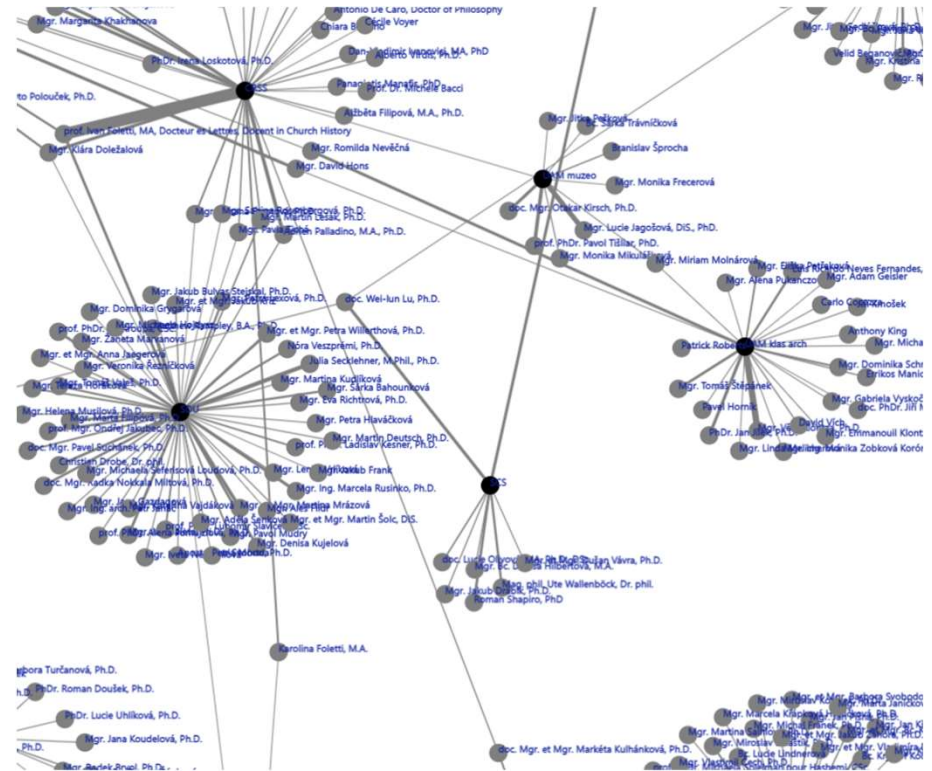


https://www.elsevier.com/solutions/scopus/how-scopus-works/content?dgcid=RN_AGCM_Sourced_300005030

Metrics and other magic words

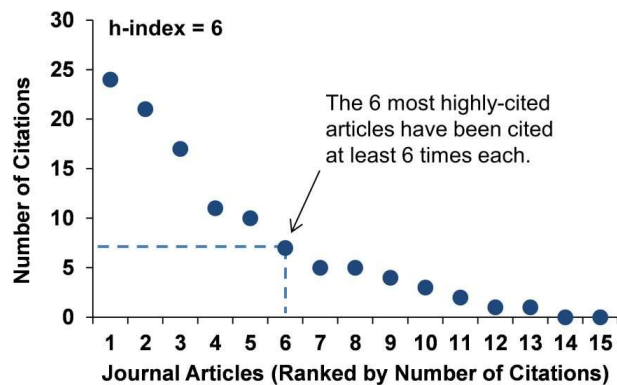
- D1, Q1, Q2, Q3, Q4
- Journal Impact factor
- CiteScore
- H-index
- Article Influence Score
- SCImago Journal Rank
- Eigenfactor
- See more here:

<https://editorresources.taylorandfrancis.com/understanding-research-metrics/>

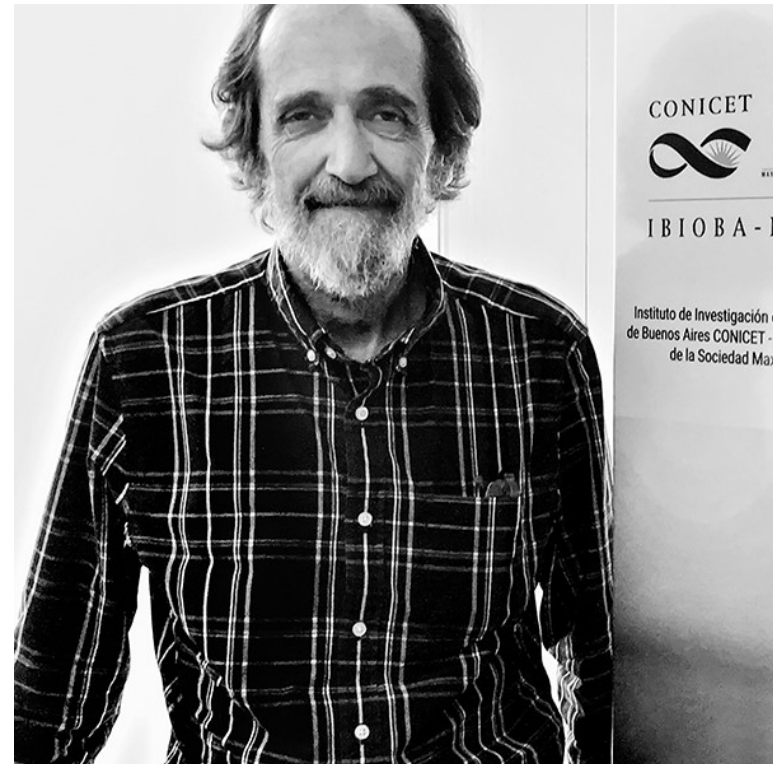


Metrics

- **h-index** - Hirsch index. A number assessing the author's publication activity. It is calculated as the number of publications (n) that have n or more citations. For example, an h-index of 5 means that the author has five articles that have at least five citations.



An image illustrating h-index. Source: University of British Columbia



Comparison

WoS

- Older, bigger
- Journal metrics: JIF
(Journal Impact Factor)
- Author metrics: h-index
- InCites

Scopus

- Younger, faster growing
- Journal metrics: CiteScore
- Author metrics: h-index
- SciVal

Author identifiers

	ORCID	Researcher ID	Scopus Author ID
Manner of ID generation	manual	automatic	automatic
Matching of publications with ID	manual	manual	automatic
Supported platforms for matching results	different (WoS, Scopus, arXiv, etc.)	only Web of Science	only Scopus
Prerequisite for assigning an identifier	—	at least one record in WoS	at least two records in Scopus
The option to create an author's portfolio	☑	—	—

So – which is better?

- Both contain high quality peer-reviewed articles – but not all of them; you can find excellent articles indexed only in one of them or in neither
- Good for following new trends in the field
- Good for finding potential collaborators
- Bad for researcher evaluation
- Not very reliable for humanities and arts
- BEWARE METRICS – Metric is the question, not the answer (Taylor and Francis).

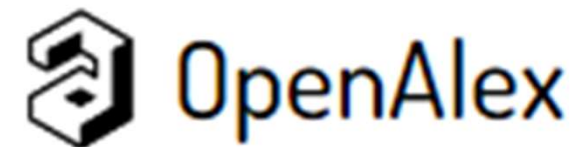
Alternatives? – ERIH PLUS

- European Reference Index for the Humanities
- 2014
- Europe focused
- Originally created by European Science Foundation
- Now NSD – Norwegian Centre for Research Data

The screenshot shows the ERIH PLUS website. At the top, there is a dark blue header with the ERIH PLUS logo and the text "EUROPEAN REFERENCE INDEX FOR THE HUMANITIES AND SOCIAL SCIENCES". Below the header is a navigation menu with links: Search, Download current list, Submit journal (Login), About, Criteria for inclusion, Approval procedures, Advisory Group, National Experts, Statistics, Help, Contact, Cooperation and membership, Dimensions, COPE, and DOAJ. The main content area features a paragraph describing ERIH PLUS as an academic journal index for the HSS (Humanities and Social Sciences) society in Europe, providing article search facilitated by Dimensions. Below this is a search bar with the text "Find Journals" and a "Search" button. There are also three colored boxes: "Find Articles" (orange), "Submission" (blue), and "Statistics" (purple), each with a brief description and a small icon.

Alternatives? – OpenAlex

- December 31 2021 – the Microsoft Academic Graph database stopped being updated
- OpenAlex (created by non-profit OurResearch) launched January 2022
- Since this year, a web search is available



Honorable mentions

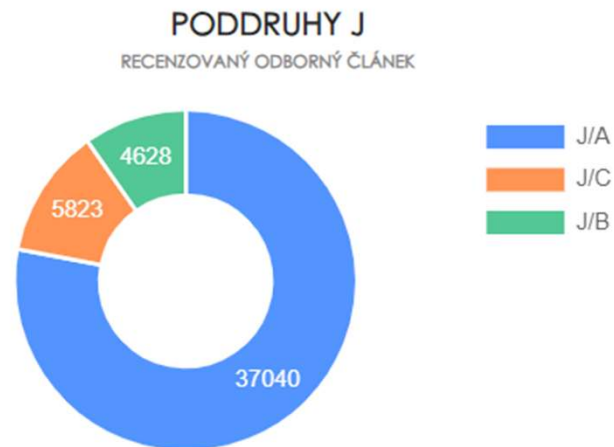
Google Scholar

- More of a search engine than a database
- Unsuitable for evaluation
- Great for source search

Dimensions

- Rising star
- Collaborating with ERIH PLUS

Czech context TMO



[i](#) Legenda & tabulka hodnot

Snímek 26

TMO Nejsm si jistá, že to nese dostatek informací - ale asi dodáš v přednášce?
Tereza Schwarzová Matýsová; 2024-11-14T09:06:01.990

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Global level – other systems in the world

Short introduction

NORWEGIAN REGISTER FOR SCIENTIFIC JOURNALS, SERIES AND PUBLISHERS

- So called „Norwegian index“ (cze: Norský seznam).
- The register gives an overview over which publication channels that are registered and their current level.
- **Level 2** is the highest level. The scientific panels carry out the yearly nomination for level 2.
- **Level 1** are publication channels considered to satisfy the minimum requirement to be counted as scientific (external peer review, scientific editorial board and minimum national authorship).
- **Level 0** means that the publication channel has been considered but rejected. The publication channel is not approved and publishing in it will not yield publication points.
- **Level x** are publication channels where we are in doubt whether the publication channel should be approved or not, considering current criteria and available information.

Graeco-Latina Brunensia

Bibliographic Information

International Title:	Graeco-Latina Brunensia	
p-ISSN:	1803-7402	Period: [2009 ..]
e-ISSN:	2336-4424	Period: [2009 ..]
Language:	Multiple languages	
Country of publication:	Czech Republic	
URL:	http://www.phil.muni.cz/wff/home/publikace/jou[...] 	
Continues:	Sborník prací filozofické fakulty brněnské univerzity. Rada klasická. Graeco-Latina Brunensia 1211-6335	
Publisher:	Masaryk University, Faculty of Arts, Brno (Czech Republic)	
ITAR Code:	1030599 	
NPI Scientific Field:	Classical Studies 	

Minimum Criteria

- Scientific editorial board
- Peer reviewed
- International authorship
- Approved ISSN

Open Access

-  Not indexed by DOAJ - Checked 0 days ago
-  Not indexed by Sherpa Romeo - Checked 0 days ago
-  Not included in any publishing agreement

JUFO/Publication forum

- So called „Finnish index“ (cze: Finský seznam).
- Publication Forum evaluates domestic and foreign academic publication channels.
- **Level 1** includes peer-reviewed publication channels that are specialised in the publication of scientific research outcomes and have an editorial board of experts of the discipline. The majority of all publication channels are classified as Level 1 which is the basic level.
- **The Levels 2 and 3** are awarded to a limited number of academic journals, conferences and book publishers of the highest level and impact as judged by the Expert Panels. They are mostly international publication channels but in Humanities and Social Sciences, Level 2 also includes Finnish and Swedish-language forums.
- Publication channels that have been evaluated but do not meet all of the Level 1 criteria are marked as **category 0**.

The screenshot shows the JUFO evaluation page for 'Études romanes de Brno'. The page is divided into several sections: Basic information, Links, Evaluation, and Indexing. The 'Basic information' section includes fields for Jufold (55580), Current level (1), Type (Journal/series), ISSN (print) (1803-7399), ISSN (online) (2336-4416), Publisher (Masarykova univerzita), Country (CZECHIA), Language (Multiple languages), Start year (2009), and Active status (checked). The 'Links' section includes 'Publication channel website', 'Sherpa/Romeo', 'research.fi', and 'Plan S: Journal checker tool'. The 'Evaluation' section shows 'Panel' (21) and 'Under Evaluation' (No). The 'Indexing' section shows 'Web of Science', 'Scopus', 'ERIH PLUS', and 'DOAJ' all with green checkmarks. The 'Open access' section shows 'Open access' status and 'Self-archiving (immediate)' status (published version: Yes). The 'Licence' section shows 'published version' with 'CC BY SA'.

Basic information		Links	
Jufold	55580	Publication channel website	
Current level	1	Sherpa/Romeo	
Type	Journal/series	research.fi	
ISSN (print)	1803-7399	Plan S: Journal checker tool	
ISSN (online)	2336-4416		
Publisher	Masarykova univerzita		
Country	CZECHIA		
Language	Multiple languages		
Start year	2009		
Active	✓		
Evaluation		Open access	
Panel	21	Open access	Open access
Under Evaluation	No	Self-archiving (immediate)	
		published version	Yes
		Licence	
		published version	CC BY SA
Evaluation history		Indexing	
2023: 1		Web of Science	✓
2022: 1		Scopus	✓
2021: 1		ERIH PLUS	✓
		DOAJ	✓
		Scientific fields	

Scholarly Publishers Indicators - SPI

- So called „Spanish index“ (cze: Španělský seznam).
- SPI is a system that provides information and indicators on academic publishers.
- Index of high-quality publishers.

Editoriales extranjeras

Posición	Editorial	ICEE General
1	Oxford University Press	1243
2	Routledge (Taylor & Francis Group)	1126
3	Cambridge University Press	1099
4	Springer	950
5	Elsevier	497
6	McGraw Hill	416
6	Wiley-Blackwell	416
7	Peter Lang Publishing Group	350
8	Brill	324
9	Thomson Reuters	313
10	Palgrave Macmillan	305
10	Sage Publications	305
11	Taylor & Francis (Taylor & Francis Group)	255
12	Brepols Publishers	239
13	De Gruyter	235
14	Harvard University Press	230
15	Emerald	200
16	Giuffrè	183
17	Prentice Hall	168
18	John Benjamins Publishing Company	141
19	MIT Press	132
20	Universidad Nacional Autónoma de México (UNAM)	128
21	Fondo de Cultura Económica (México)	110

Research Excellence Framework - REF

- Evaluation system in UK undertaken by the four UK higher education funding bodies: Research England, the Scottish Funding Council (SFC), the Higher Education Funding Council for Wales (HEFCW), and the Department for the Economy, Northern Ireland (DfE).
- Every 6 years
- Four star: Quality that is world-leading in originality, significance and rigour.
- Three star: Quality that is internationally excellent in originality, significance and rigour but which falls short of the highest standards of excellence.
- Two star: Quality that is recognised internationally in originality, significance and rigour.
- One star: Quality that is recognised nationally in originality, significance and rigour.
- Unclassified Quality: that falls below the standard of nationally recognised work. Or work which does not meet the published definition of research for the purposes of this assessment.

Ranking ↕	THE quality (GPA) ↕	THE research power ↕	THE market share ↕	RPN power rating ↕
1	Imperial College London	University of Oxford	University of Oxford	University of Oxford
2	Institute of Cancer Research	University College London	University College London	University College London
3	= University of Cambridge = London School of Economics	University of Cambridge	University of Cambridge	University of Cambridge
4		University of Edinburgh	University of Edinburgh	University of Edinburgh
5	University of Bristol	University of Manchester	University of Manchester	University of Manchester
6	University College London	King's College London	King's College London	King's College London
7	University of Oxford	University of Nottingham	Imperial College London	Imperial College London
8	University of Manchester	University of Leeds	University of Bristol	University of Bristol
9	King's College London	Imperial College London	University of Nottingham	University of Nottingham
10	= University of York = London School of Hygiene and Tropical Medicine	University of Bristol	University of Leeds	University of Leeds

https://en.wikipedia.org/wiki/Research_Excellence_Framework

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National level – Metodika 17+

Short introduction

What is M17+?

- M17+ is short for *Metodika hodnocení výzkumných organizací a ukončených programů účelové podpory výzkumu, vývoje a inovací* (Methodology for the evaluation of research organisations and completed programmes of targeted support for research, development and Innovation)
- Consists of 5 modules (M1 to M5).
- RIV – Rejstřík informací o výsledcích (*Index of information about results*); accessible on: isvavai.cz

Modules

- Module 1 - Quality of selected results
- Module 2 - Research performance
- Module 3 - Social relevance
- Module 4 - Viability
- Module 5 - Strategy and concept

Hodnocení 2021	MODUL 1	MODUL 2	MODUL 2	MODUL 2
<ul style="list-style-type: none">• MODUL 1 - Hodnocení vybraných výsledků• MODUL 2 - Bibliometrické analýzy (Biblio obory, Biblio VO, Biblio WoS-Cats)• Indikativní – výsledky tzv. tripartit 2021		Biblio obory	Biblio VO	Biblio WoS-Cats
Hodnocení 2020	MODUL 1	MODUL 2	MODUL 2	MODUL 2
<ul style="list-style-type: none">• MODUL 1 - Hodnocení vybraných výsledků• MODUL 2 - Bibliometrické analýzy (Biblio obory, Biblio VO, Biblio WoS-Cats)• Indikativní – výsledky tzv. tripartit 2020		Biblio obory	Biblio VO	Biblio WoS-Cats
Hodnocení 2019	MODUL 1	MODUL 2	MODUL 2	MODUL 2
<ul style="list-style-type: none">• MODUL 1 - Hodnocení vybraných výsledků• MODUL 2 - Bibliometrické analýzy (Biblio obory, Biblio VO, Biblio WoS-Cats)• Indikativní – výsledky tzv. tripartit 2019		Biblio obory	Biblio VO	Biblio WoS-Cats
Hodnocení 2018	MODUL 1	MODUL 2	MODUL 2	
<ul style="list-style-type: none">• MODUL 1 - Hodnocení vybraných výsledků• MODUL 2 - Bibliometrické analýzy (Biblio obory, Biblio VO)• Indikativní – výsledky tzv. tripartit 2018		Biblio obory	Biblio VO	
Hodnocení 2017	MODUL 1	MODUL 2	MODUL 2	
<ul style="list-style-type: none">• MODUL 1 - Hodnocení vybraných výsledků• MODUL 2 - Bibliometrické analýzy (Biblio obory, Biblio VO)• Indikativní – výsledky tzv. tripartit 2017		Biblio obory	Biblio VO	

Module 1

- **Quality of selected results.**
- Two criteria
 - Social relevance
 - Contribution to knowledge
- The evaluation process is managed by the Office of the Government.
- Selection from results submitted to RIV.

Module 1 in more detail

- The RO will receive a list of results it can nominate (not yet evaluated results submitted to RIV in the last 5 years).
- After the internal selection, the RO assigns a criteria (Contribution to knowledge/Social relevance) to the selected results, provides a statement of contribution to the field of research and submits it to a special app.
- The results are divided into panels according to FORD (dFORD), where they are evaluated by panelists (peer review system) - usually 2 for each result, with the Panel Guarantor stepping in if necessary.
- Each result is given a grade on a scale of 1 to 5 The requirements for the results vary according to the criterion chosen. [Click for more.](#)

How does it REALLY look?

Tab.: Vybrané výsledky - posudky - období hodnocení H18+H19+H20+H21																			Počet (dle)	
Výzkumná organizace					Výsledek VaVal										Hodnocení				Počet (dle)	
Segment	Poskytovatel	IČO	Název	Organizační jednotka	Evidenční číslo	Druh	Kritérium	Autoři	Název výsledku	Vědní oblast	Obor (Ford)	D-Ford	Období	Vypracoval	Text	Díčí známka	Finální známka	31 470		
399	VS	Ministerstvo školství, ml	216224	Masarykova univerzita	Masarykova	1,92E+08	B	Přínos k pr	Raclavský, Jiří	Belief Attitudes, Fine-Grained Hy	6. Humani	6.3 Philos	Philosoph	H21	Hodnotitel	Originalita a obtížnost získání výse	2	2		
300	VS	Ministerstvo školství, ml	216224	Masarykova univerzita	Masarykova	1,92E+08	B	Přínos k pr	Raclavský, Jiří	Belief Attitudes, Fine-Grained Hy	6. Humani	6.3 Philos	Philosoph	H21	Hodnotitel	Jedná se o monografii věnovanou s	1	2		
301	AV CR	AV CR	6,8E+07	Filosofický ústav AV ČR, v. v. i.	Filosofický ú	1,92E+08	J	Přínos k pr	Janoušek, Hynek;Zahaví, D.	Husserl on Hume	6. Humani	6.3 Philos	Philosoph	H21	Hodnotitel	The article written by Janoušek and	2	2		
302	AV CR	AV CR	6,8E+07	Ústav pro jazyk český AV ČR, v. v. i.	Ústav pro jaz	1,92E+08	A	Přínos k pr	Fuková, Irena;Homolková, Milada	Elektronický slovník staré češtiny	6. Humani	6.2 Langu	Linguistics	H21	Hodnotitel	Hodnocený výstup přináší doplněnc	3	3		
303	VS	Ministerstvo školství, ml	6E+07	Jihočeská univerzita v Českých B	Jihočeská un	1,92E+08	B	Přínos k pr	Aurová, Miroslava	Adverbios de foco en la perspect	6. Humani	6.2 Langu	Linguistics	H21	Hodnotitel	Výsledek zejména ve dvou ohledec	2	2		
304	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	C	Přínos k pr	Mudrochová, Radka;Cécile, Merc	De la perception du bon orateur i	6. Humani	6.2 Langu	-	H21	Hodnotitel	Posuzovaný kolektivní kapitolu mon	3	3		
305	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	B	Přínos k pr	Cilibrasi, Luca	Sulla natura del linguaggio : Un'6	6. Humani	6.2 Langu	-	H21	Hodnotitel	The book is a divulgative work for n	3	5		
306	VS	Ministerstvo školství, ml	216224	Masarykova univerzita	Masarykova	1,92E+08	C	Přínos k pr	Caha, Pavel;Pantcheva, Marina E	Locatives in Shona and Lugandz	6. Humani	6.2 Langu	Linguistics	H21	Hodnotitel	Jde o články v mezinárodním sborr	2	3		
307	VS	Ministerstvo školství, ml	216224	Masarykova univerzita	Masarykova	1,92E+08	C	Přínos k pr	Věřmířovský, Adam	Philological Interpretation of Dra	6. Humani	6.2 Langu	General la	H21	Hodnotitel	Předložená studie z kolektivní mon	3	4		
308	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	C	Přínos k pr	Cilibrasi, Luca;Tsimpli, Ianthi	Sensitivity to morphophonologic	6. Humani	6.2 Langu	-	H21	Hodnotitel	Tento výstup potvrzuje zjištění před	3	4		
309	AV CR	AV CR	6,8E+07	Orientální ústav AV ČR, v. v. i.	Orientální ús	1,92E+08	J	Přínos k pr	Cabras, Giulia	Northwest Mandarin, Standard C	6. Humani	6.2 Langu	Specific la	H21	Hodnotitel	Jedná se o původní vědeckou práci	1	2		
310	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	B	Přínos k pr	Čermák, Petr;Kratochvílová, Dan	Complex Words, Causatives, Ver	6. Humani	6.2 Langu	-	H21	Hodnotitel	Výsledek k posouzení je rozsáhlou,	2	2		
311	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	B	Přínos k pr	Cvrček, Václav;Laubeová, Zuzana	Registry v češtině	6. Humani	6.2 Langu	-	H21	Hodnotitel	Publikace je cenným přínosem k pr	2	2		
312	Rezorty	Ministerstvo zemědělst	2,7E+07	Výzkumný ústav mlékárenský s.r.	Výzkumný ús	1,92E+08	F	Společens	Němečková, Irena;Havíková, Šár	Hypoalergenní veganské mediur	4. Agricult	4.4 Agricul	Agricultura	H21	Hodnotitel	Jde o vynikající výsledek v oblasti s	2	2		
313	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	J	Přínos k pr	Cvrček, Václav;Laubeová, Zuzana	Author and register as sources o	6. Humani	6.2 Langu	-	H21	Hodnotitel	Studie se zaměřuje na vztah mezi a	3	2		
314	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	C	Přínos k pr	Little, James	First the Place, Then I'll Find Me	6. Humani	6.2 Langu	-	H21	Hodnotitel	Příložená studie anonymního autor	4	5		
315	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	B	Přínos k pr	Klír, Tomáš;Boček, Vít;Jansens, I	New perspectives on the Early Sl	6. Humani	6.2 Langu	-	H21	Hodnotitel	Příprava posuzovaného výstupu byl	3	2		
316	VS	Ministerstvo školství, ml	216208	Univerzita Karlova	Univerzita Ka	1,92E+08	J	Přínos k pr	Cilibrasi, Luca;Tsimpli, Ianthi	Categorical and Dimensional Di	6. Humani	6.2 Langu	-	H21	Hodnotitel	Předložená studie nabízí nový pohlé	3	3		
317	AV CR	AV CR	6,8E+07	Filosofický ústav AV ČR, v. v. i.	Filosofický ú	1,92E+08	B	Přínos k pr	Starobá, Lucie;Veit, Petr;Vocáří	Companion to Central and East	6. Humani	6.2 Langu	Specific la	H21	Hodnotitel	Daní číst přínosem na začátku výse	1	1		

How does it REALLY look?

Commentaries originally written in English

Zur Entwicklung der Grenze im mährisch-österreichischen Grenzgebiet während des 11.-12. Jahrhunderts und zur Rolle der Befestigung von Nikolsburg/Mikulov

This article presents results from excavations in Mikulov and their analysis and puts these into a broader context by considering other fortified sites, written sources, and not fortified archaeological sites of the area. It is an important contribution for the border region of Moravia and the 'Eastern Mark'; however, while emphasising the complexity of borders in this period in principle, the paper very much concentrates on deciding on which side of a linear border Mikulov and other sites would be placed.

Texts and Transmission in Late Medieval and Early Renaissance Italian Multi-text Codices

The chapter be evaluated is written with undoubted competence in the field of medieval philology. This is demonstrated both by the theoretical knowledge of the phenomena regarding the transmission of the text, and by the practical experience in reading and classifying medieval texts. The exposition is clear both for the language and for the structure, with due bibliographical references. At the same time, however, the text does not seem to be result of an original research in the strict sense of the word (the bibliography, including the author's one, shows how the topic has been discussed in detail). Rather, it is a general exposition text of the problems regarding the transmission of miscellaneous codices that can be used very well in a text book of philology. In fact, the texts shows the latest trends that re-evaluate both the synchronic and the diachronic approach, but the author does not announce any original discover o theory and the reported classifications aren't documented and considered in detail by the examples.

"Fire is a Good Servant but a Bad Master" : The Burnt House 14 at Monjukli Depe

The reviewed result represents one chapter of the publication "Looking closely: Excavations at Monjukli Depe, Turkmenistan, 2010-2014" (S. Pollock et al.) devoted to long-term archaeological research of the Early Aeneolithic archaeological site of Monjukli Depe. The chapter represents an abridged version of the author's Master's thesis. The author approaches the phenomenon of burnt houses very broadly and studies it from many different angles, including the application of various theoretical approaches to the phenomenon of a house as a complex artefact or set of practices, the importance of fire in archaic societies, and their adequate reflections in the archaeological sources. The author explores the broad expanse of the Near East and Anatolia from the Late Neolithic to the Chalcolithic for analogies for her explanations. The author's own very precise and detailed analysis of the on-site documented archaeological contexts is complemented by an analysis of the results of an experiment involving the experimental burning down of a reconstructed Aeneolithic house, and a study of the animal bones found at the site and, in particular, the degree of their burning. By comparing the results, the author attempts to explain the circumstances under which the burning of House 14 took place. The last piece in the mosaic is an analysis of the fire risks determined based on a hypothetical reconstruction of the House; when various models were established, following the model of contemporary reports by fire brigade technicians. Such a broadly conceived examination of a single archaeological unit makes it possible to extract as much information as possible and describe the surviving archaeological sources to the maximum extent possible. Therefore, the present result can be described as a major, and in a way groundbreaking, methodological contribution to our understanding of one particular group of archaeological evidence.

Module 2

– Research performance.

- Bibliometric analysis based on AIS (WoS).
 - For SSH fields, a "Supplementary Analysis" based on Scopus is also done.
 - Accessible: <https://m17.rvvi.cz/homepage>
- The evaluation process is managed by the Office of the Government.
- Selection from results submitted to RIV.
- The distribution of results across ranges (D, Q1-Q4) and the comparison with the world average of the given FORD OECD are observed.

Module 3

– **Social relevance.**

- Each economic unit, or its components, produces a self-evaluation report assessing the impact of its performance on society. This then serves as the basis for an international evaluation panel.
- It includes patents, licenses, processes... and other things with a positive impact on society.
- The results of applied research, technology transfer, cooperation with the private sector and the popularization of RDI results are taken into account.

Module 4

- **Viability.**
- Closely connected with M5.
- Evaluating the research environment, internal processes and the quality of management within the RO.
- Institutional self-evaluating report.
- It usually deals with RDI support, PhD studies, international cooperation, financial resources etc.

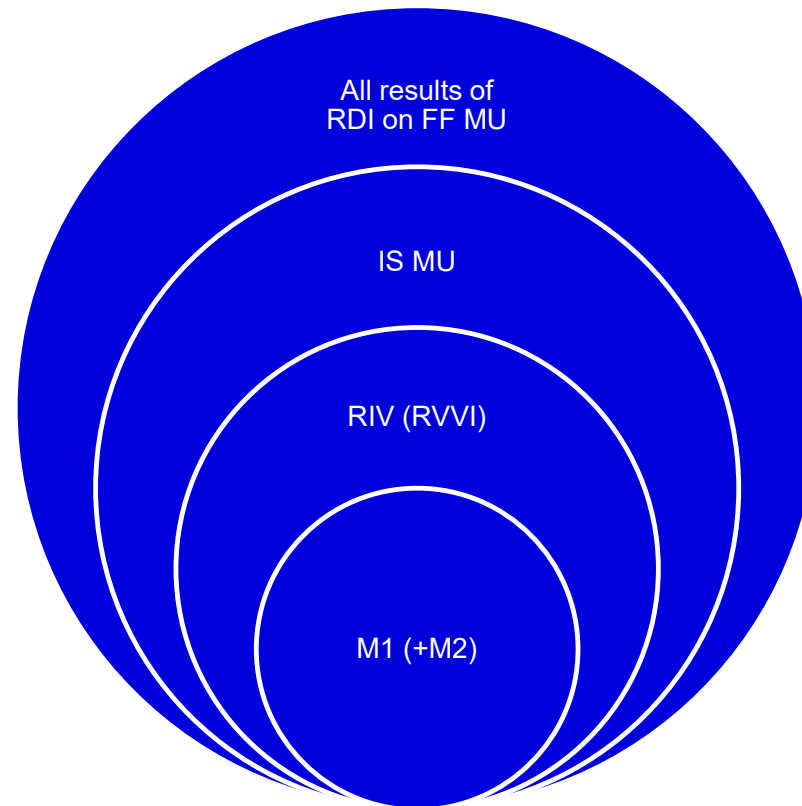
Module 5

- **Strategy and concept.**
- Closely connected with M4.
- The concept of long-term development strategy of the RO is assessed - its quality, feasibility, contribution, relevance (within the Czech Republic), international context, etc.

Research cycle with regard to M17+



Submitting results for evaluation



MUNI
ARTS

University level – metodika rozpočtu MU (Směrnice MU č. 3/2023)

Short introduction

Výkonové indikátory 2024

č.	Indikátor	Váha	LF	PřF	Ceitec	FI	UVT	FF	ESF	FSS	PrF	PdF	FSpS
1	Publikace STM (Q1 + Q2)	35,61%	X	X	X	X	X						
2	Publikace SSH (Q + AHCI + Scopus)	12,06%						X	X	X	X	X	X
3	Citace STM	15,26%	X	X	X	X	X						
4	Citace SSH	3,62%						X	X	X	X	X	X
5	Internacionalizace	1,45%						X	X	X	X	X	X
6	Monografie	7,0%						X	X	X	X	X	X
7	Zahraniční granty STM	11,87%	X	X	X	X	X						
8	Zahraniční granty SSH	5,63%						X	X	X	X	X	X
9	Projekty aplikovaného výzkumu STM	0,85%	X	X	X	X	X						
10	Projekty aplikovaného výzkumu SSH	0,4%						X	X	X	X	X	X
11	Prestižní CZ granty STM	4,24%	X	X	X	X	X						
12	Prestižní CZ granty SSH	2,01%						X	X	X	X	X	X

https://is.muni.cz/do/mu/Uredni_deska/Predpisy_MU/Masarykova_univerzita/Smernice_MU/SM03-23/Smernice_MU_c.3_2023_-_Pravidla_sestavovani_rozpocet_pro_kalendarni_rok_2024_ucinna_od_1.1.2024_.pdf

MUNI
ARTS

Faculty level – MUNI ARTS

Short introduction

Introduction of the methodology

- Part of the faculty budget methodology
- One of the main sources of income for academic departments
- In its current form, it is intended (by dean and vice-dean) to motivate a change in the publishing habits of researchers
- It was originally a complement to the former national methodology for the evaluation of scientific results, after the change of the national methodology it became the main tool for the evaluation of scientific results at the faculty
- The result of many years of debates and compromises

Where it fits into the faculty budget

Pravidla pro sestavování rozpočtu na Filozofické fakultě Masarykovy univerzity v roce 2024

Rozpočtová kapitola/parametr	Kategorie a podkategorie	Peněz v kapitole/parametru	Procenta kategorie	Rozdělovaná částka
Podpora vzdělávací činnosti (celek)				
z toho Ukazatel A				
60,00%	Počet studentů x KEN		50,00%	
	Vyzkoušený student x kredit x KEN		45,00%	
	Kooperované kredity		5%	
z toho Ukazatel K				
40,00%	RUV		1,00%	
	Interní metodika (publikace)		34,00%	
	Externí neinvestiční účelové prostředky na vzdělávání		10,00%	
	Kvalifikační složení fakulty (profesoři [váha 2,50], docenti [váha 2,00], odborní asistenti [váha 1,50])		10,00%	
	Absolventi (Bc. [váha 1,00], Mgr. [váha 2,00], Ph.D. [váha 10,00])		10,00%	
	Internacionalizace		35%	
<i>z Internacionalizace</i>	<i>Přijíždějící studenti - 45 %</i>		45,00%	
<i>z Internacionalizace</i>	<i>Vyjíždějící studenti - 30 %</i>		30,00%	
<i>z Internacionalizace</i>	<i>Přijíždějící akademici - 25 %</i>		25,00%	
DKRVO				
	Externí neinvestiční prostředky		10%	
	Profesoři a docenti (profesoři [váha 2,50], docenti [váha 2,00])		10%	
	Počty doktorských studentů ve stand. době studia		5%	
	Interní metodika (publikace)		75%	
Celkem				

Weights

Interní metodika rozpočtového zhodnocení publikačních výsledků na FF MU		
Platná od roku 2024 včetně		
Váha	Zkratka	Informace
5	J_IMP_Q4	články v databázi WoS, které spadají do 4. kvartilu podle impakt faktoru.
15	J_IMP_Q3	články v databázi WoS, které spadají do 3. kvartilu podle impakt faktoru.
50	J_IMP_Q2	články v databázi WoS, které spadají do 2. kvartilu podle impakt faktoru.
100	J_IMP_Q1	články v databázi WoS, které spadají do 1. kvartilu podle impakt faktoru.
5	J_IMP	ostatní články ve WoS, které nespady do žádného kvartilu
5	J_NEIMP_WOS	článek v časopise indexovaném v databázi Web of Science v indexech: Arts & Humanities Citation Index (A&HCI); Emerging Sources Citation Index (ESCI)
5	J_SCOPUS	článek v recenzovaném časopise zahrnutém v databázi SCOPUS; nespádající do kvartilů
5	J_SCOPUS_Q4	článek v recenzovaném časopise zahrnutém v databázi SCOPUS ve 4. kvartilu podle Scimago Journal Rank
15	J_SCOPUS_Q3	článek v recenzovaném časopise zahrnutém v databázi SCOPUS ve 3. kvartilu podle Scimago Journal Rank
50	J_SCOPUS_Q2	článek v recenzovaném časopise zahrnutém v databázi

Currently, emphasis is placed on results published in journals that are indexed in the WoS and Scopus databases or on books and book chapters, preferably published by publishers on lists that the faculty considers prestigious or excellent.

Weights:

<https://is.muni.cz/auth/do/phil/10438909/RIV/>

Lists of publishers (Prestigious)

Academic Press	Brill Rodopi	Edward Elgar Publishing	Intellect (Bristol, United Kingdom)	Multilingual Matters	Springer	University of Michigan Press	Wilhelm Fink Verlag
Barbara Budrich Publishers	Cambridge University Press	Equinox	Intersentia	Oxford University Press	Stanford University Press	University of Minnesota Press	Wiley / Wiley-Blackwell
Berghahn Books	Columbia University Press	Franz Steiner Verlag	John Benjamins Publishing Company	Palgrave Macmillan	Stauffenburg	University of North Carolina Press	Winter
Bloomsbury Academic	Cornell University Press	Harrassowitz Verlag	John's Hopkins University Press	Polity Press	Suhrkamp	University of Pennsylvania Press	Yale University Press
Bloomsbury Publishing	CRC Press	Hart Publishing	LIT Verlag	Praeger	T&T Clark	Vandenhoeck & Ruprecht	Zed books
Boydell & Brewer	De Gruyter	Harvard University Press	Logos	Princeton University Press	Taylor & Francis Group	Verlag Julius Klinkhardt	
Brepols Publishers	Droz	Honoré Champion	Manchester University Press	Routledge	University of British Columbia Press	Verlag J. B. Metzler	
Brill	Duke University Press	I.B. Tauris	MIT Press	Rowman & Littlefield	University of California Press	Wallstein	
Brill Nijhoff	Edinburgh University Press	Iberoamericana-Vervuert	Mohr Siebeck	Sage Publications	University of Chicago Press	Waxmann Verlag	

Lists of publishers (Excellent)

Academia	Böhlau Verlag	Editrice Leo S. Olschki	Hollitzer	L'Harmattan	Schnell und Steiner	Verlag Marie Leidorf GmbH
Academia Press	Bulzoni Editore	Filosofia	Host	Lidové noviny	Sidestone Press	Viella
Akropolis	Campisano Editore	Firenze University Press	Ibidem Press	Lincom	Skira	Visor
Amsterdam University Press	Centrum pro studium demokracie a kultury	Franco Cesati Editore	IGI Global	Methuen	Srednja Europa	Vydavateľstvo UK
Argo	Classiques Garnier	Frank & Timme	InScience Press	Nomos	Towarzystwo Naukowe Societas Vistulana	Wolters Kluwer
ARCHAEOLOGIA	C. H. Beck	Fundacja "Silva Rerum Polonarum"	Jan Thorbecke Verlag	Nova Science Publishers	Transcript Verlag	Wolters Kluwer International
Archaeopress	École française de Rome	Georg Olms Verlag	Karolinum	Ohio University Press	University of Nebraska Press	Wydawnictwo DiG Warszawa
Baar-Verlag	Éditions de la Sorbonne	Grada	Königshausen & Neumann	Oxbow Books	University of Toronto Press	Wydawnictwo Naukowe PWN
Bärenreiter	Editorial Doble J	Habelt-Verlag	Language Science Press	Peter Lang	Verlag der Österreichische Akademie der Wissenschaften	Wydawnictwo Uniwersytetu Jagiellońskiego
Beech Stave Press	Editorial Renacimiento	Historia Iagellonica	Lexington Books	Rüdiger Köppe Verlag	Verlag Herder-Institut	Wydawnictwo Uniwersytetu Warszawskiego

Entry data

- JCR (IF)/Scimago Journal & Country Rank (SJR)
- Department numbers list
- „Dataset A“ and „Dataset B“

1	PUBLIKAC	ORGANIZ/DRUH_PUI	PODDRUH	KATEGORI	ROK	UPL	JAZYK	NAKLADA	EID	ISSN	ISBN	EISSN	UCO	JMENO	PRACOVIS	PODIL	UT	ISI	BODY_200	BODY_200	BODY_201	BODY_201	BODY_201	BODY_201	BODY_201	BODY_201	BODY_201	BODY_2016	
2	976052	1421	h		2011	cze	h	Āšeskā~ literatura					6750	Mgr. Zuzal	14211016	100													
3	1180304	1421	C	C_SVET	2022	eng		Peter Lan(2-s2.0-85143959755	978-3-631-82974-5				463	prof. Mgr.	14211023	100													
4	1203773	1421	C	C_SVET_N	2019	fre		Humanitas	978-85-7732-378-4				12093	doc. PhDr.	14211024	100													
5	1308615	1421	h		2015	eng		EGG: Eastern Generative Grammar					9336	doc. Mgr.	14211017	100													
6	1369894	1421	C	C_SVET_N	2020	eng		Bloomsbury Academic	978-1-350-04285-8				463	prof. Mgr.	14211023	100													
7	1384268	1421	J	J	2021	cze			0862-1209				196	doc. PhDr.	14211033	100													
8	1391578	1431	J	A	J_IMP	2019	eng		2-s2.0-850 1753-8947				1919	prof. RND	14315030	25	4,57E+11												
9	1391578	1431	J	A	J_IMP	2019	eng		2-s2.0-850 1753-8947				14463	doc. Mgr.	14315030	10	4,57E+11												
10	1391578	1431	J	A	J_IMP	2019	eng		2-s2.0-850 1753-8947				18094	prof. PhDr.	14211013	10	4,57E+11												
11	1391578	1431	J	A	J_IMP	2019	eng		2-s2.0-850 1753-8947				44276	doc. Mgr.	14211013	25	4,57E+11												
12	1391578	1431	J	A	J_IMP	2019	eng		2-s2.0-850 1753-8947				60621	Mgr. Ji(™)	14331014	10	4,57E+11												
13	1391578	1431	J	A	J_IMP	2019	eng		2-s2.0-850 1753-8947				222752	RNDr. Luk	14315030	10	4,57E+11												
14	1391578	1431	J	A	J_IMP	2019	eng		2-s2.0-850 1753-8947				372092	Mgr. Vojt(™)	14211013	10	4,57E+11												
15	1393714	1421	C	C_SVET_N	2021	eng		Wiley Blackwell	978-1-118-78676-5				463	prof. Mgr.	14211023	100													
16	1400643	1421	I	I IMP	2019	eng			2-s2.0-850 0747-5632				1752	doc. Mer.	14211014	50	4,58F+11												

Any questions?

Thank you for your attention

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For more information use our website knihovna.phil.muni.cz

Current events are shared on Facebook facebook.com/knihovnaffmu

And we also use Instagram instagram.com/knihovnaffmu