

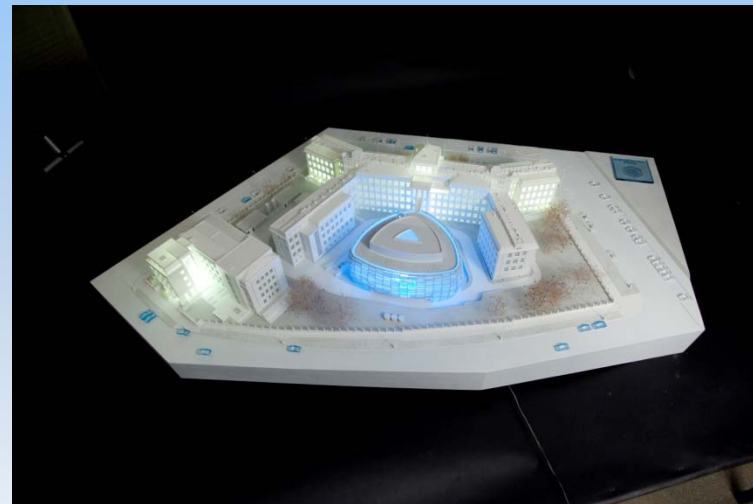
Porada vedoucích

Meeting with Team Leaders



IOCB Reconstruction update

Presented by vice-director Jiří Špička

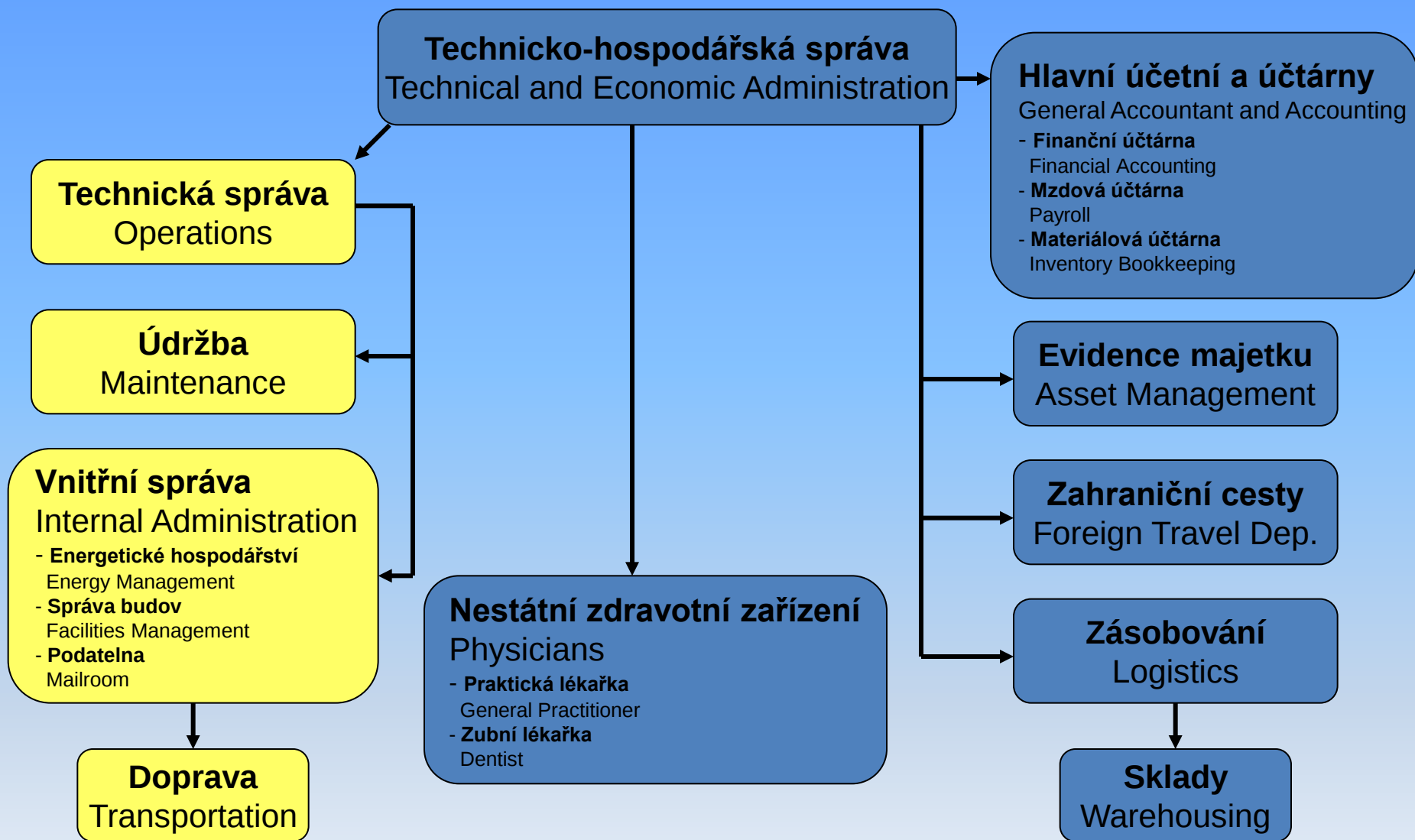


THS

Technical and Economic Administration

Change in organization





Ředitel / Director

Technicko-správní útvar Technical Administration Department

Technická správa
Operations

Údržba
Maintenance

Vnitřní správa

Internal Administration

- Energetické hospodářství
Energy Management
- Správa budov
Facilities Management
- Podatelna
Mailroom

Doprava
Transportation

PO / BOZP

Ekonomický útvar Economic Administration

Hlavní účetní a účtárny
General Accountant and Accounting

- Finanční účtárna
Financial Accounting
- Mzdová účtárna
Payroll
- Materiálová účtárna
Inventory Bookkeeping

Evidence majetku
Asset Management

Zahraniční cesty
Foreign Travel Dep.

Zásobování
Logistics

Sklady
Warehousing

Nestátní zdravotní zařízení
Physicians

- Praktická lékařka
General Practitioner
- Zubní lékařka
Dentist



New head of the Technical Administration Department

Bc. Tomáš Němec

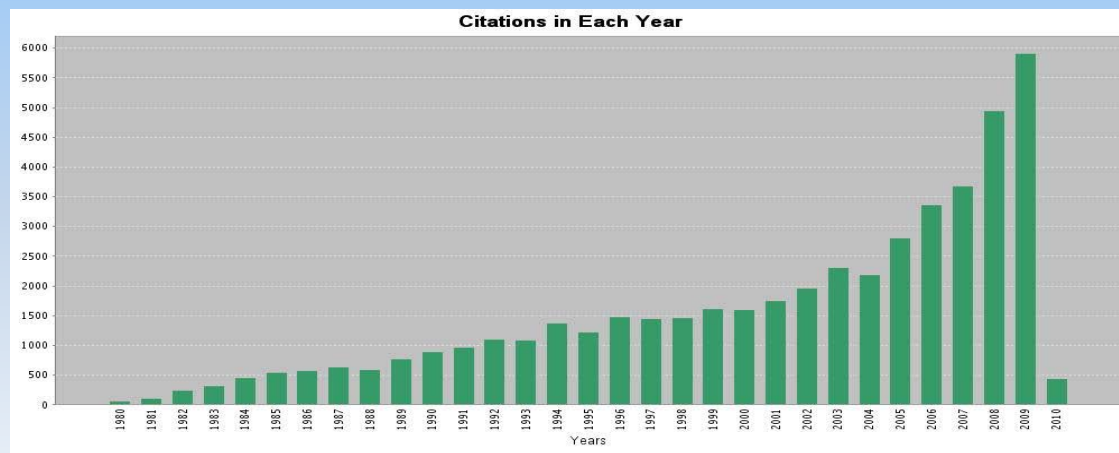
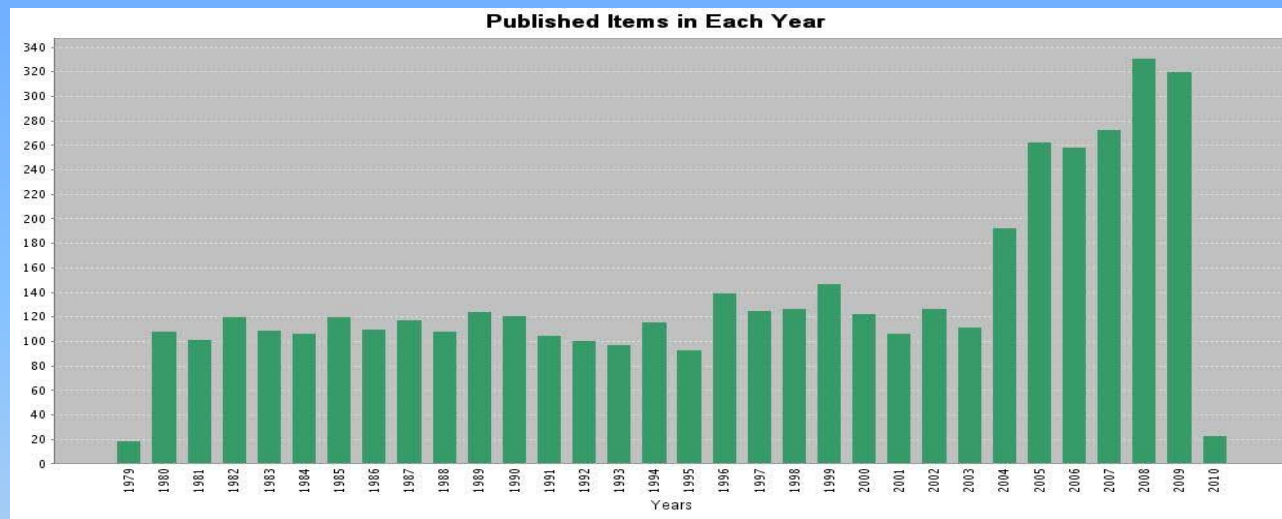


IOCB TTO, s.r.o

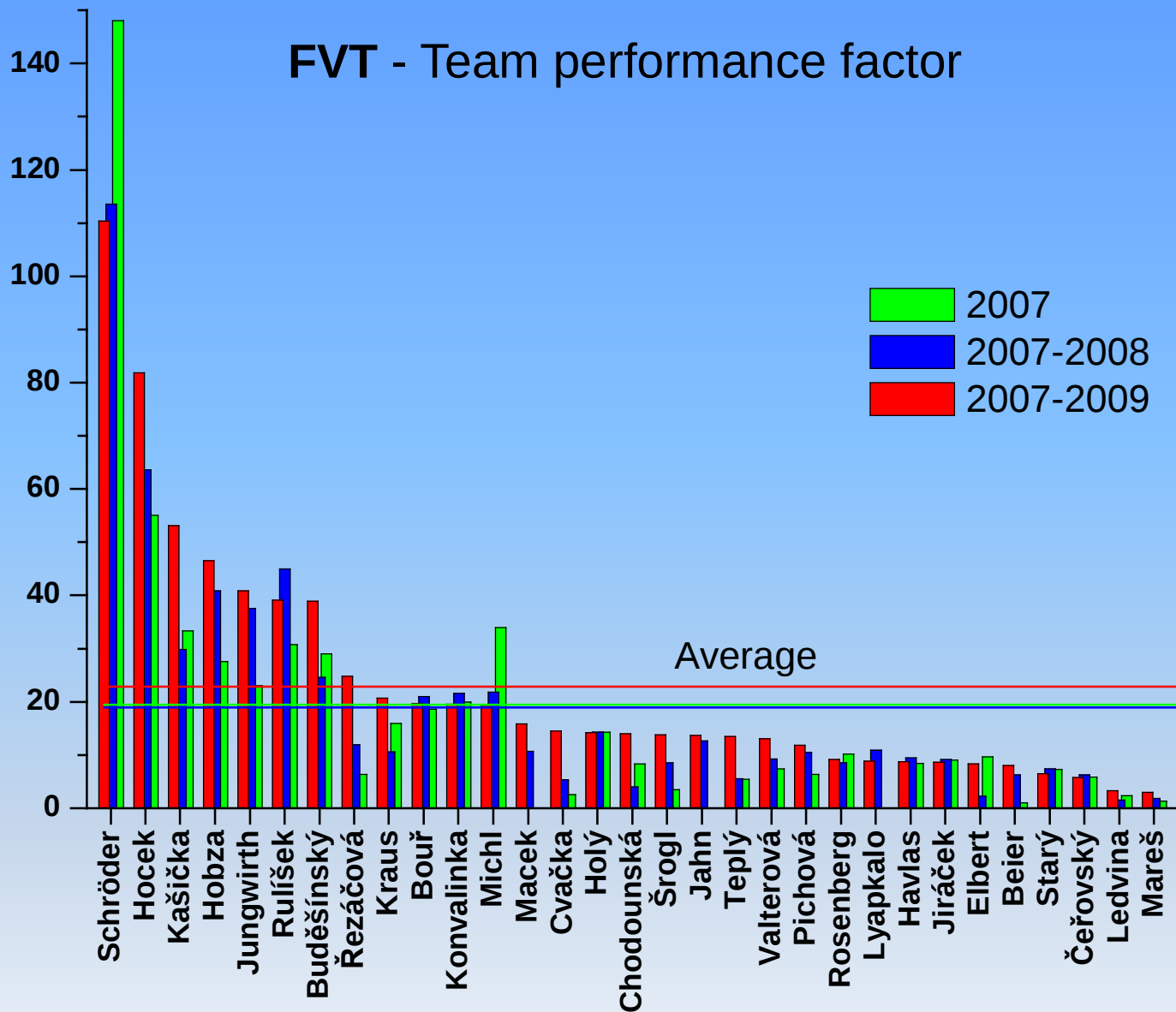
Presented by doc. Martin Fusek



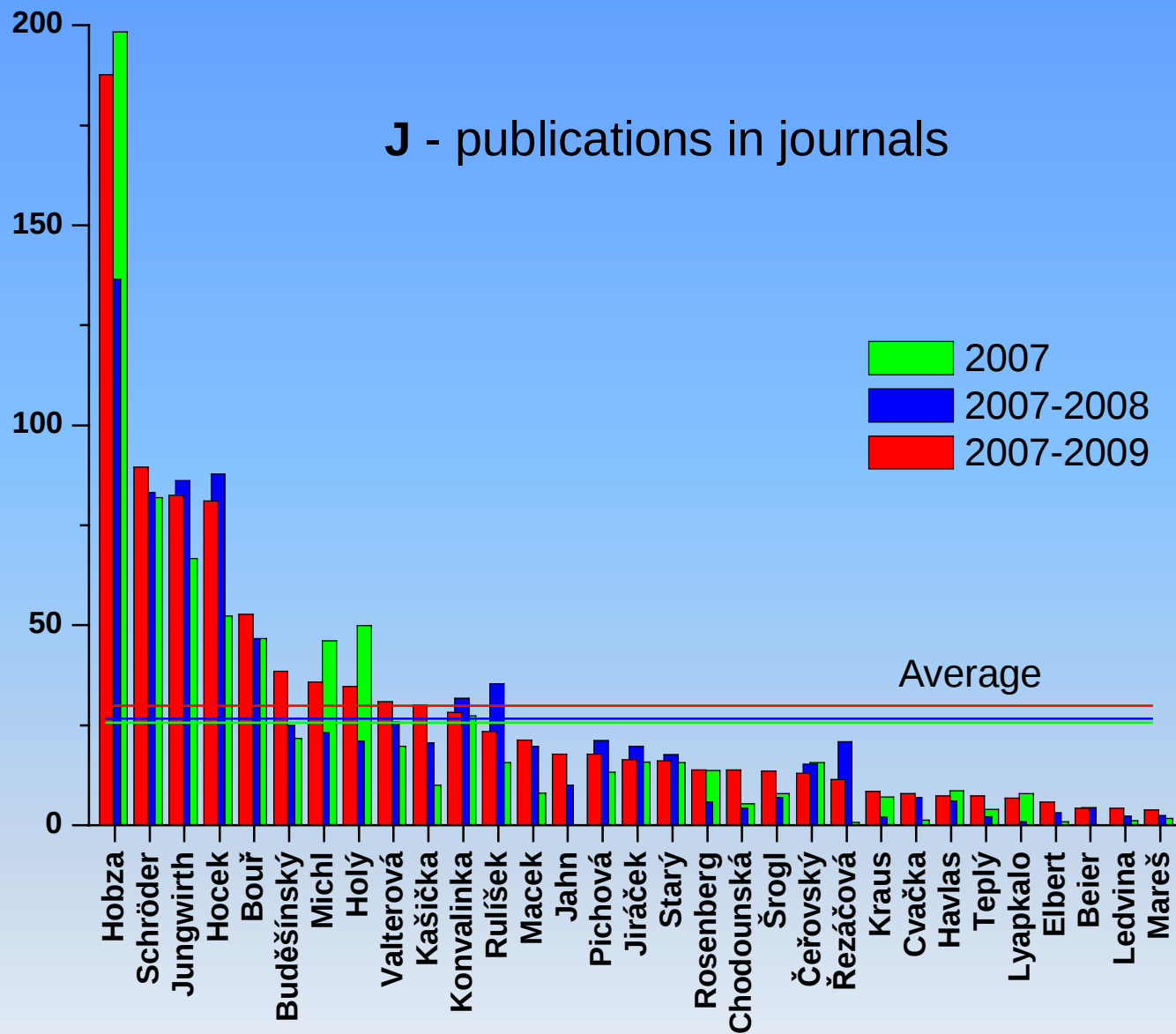
Productivity and publication activity

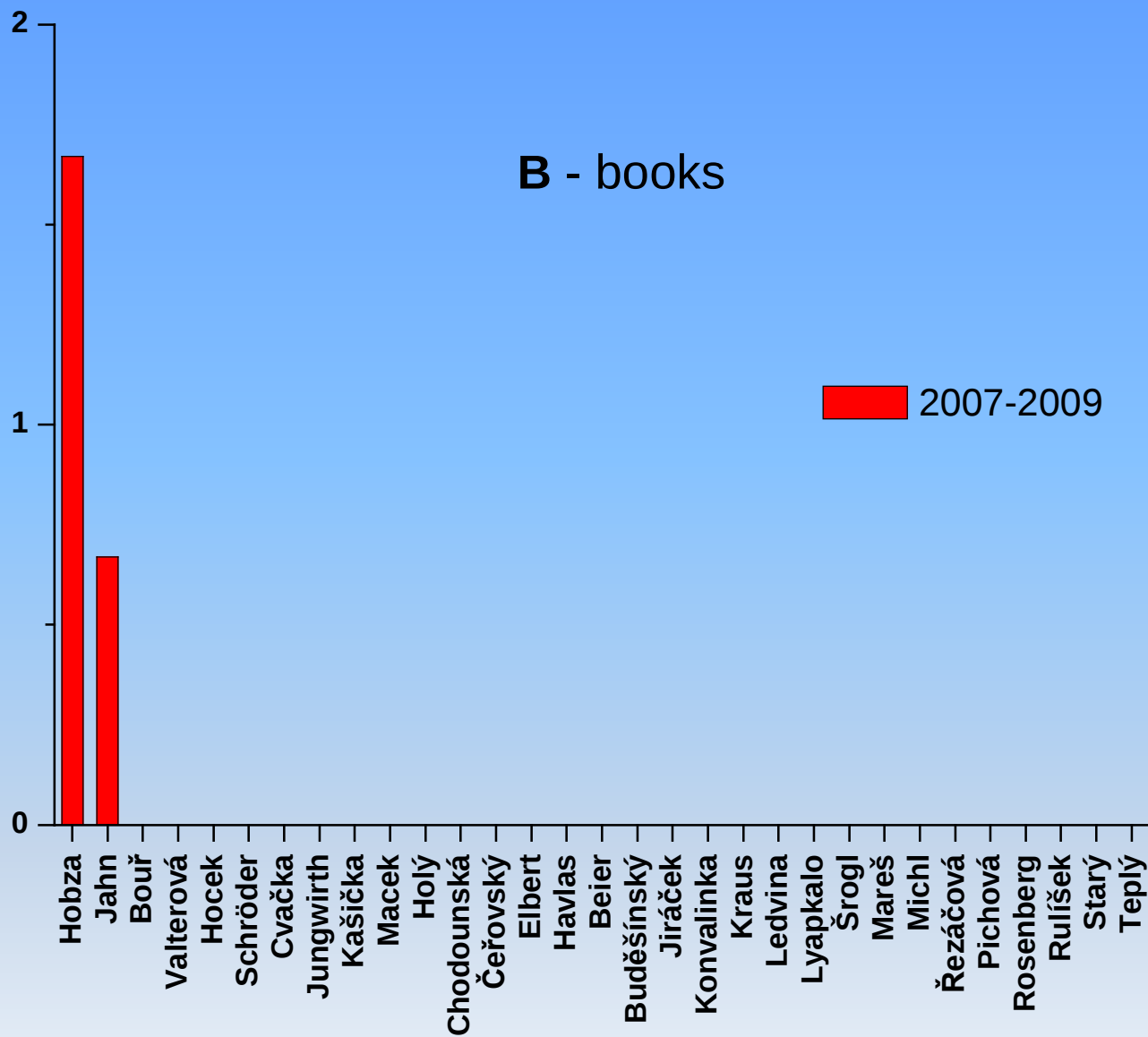


FVT - Team performance factor

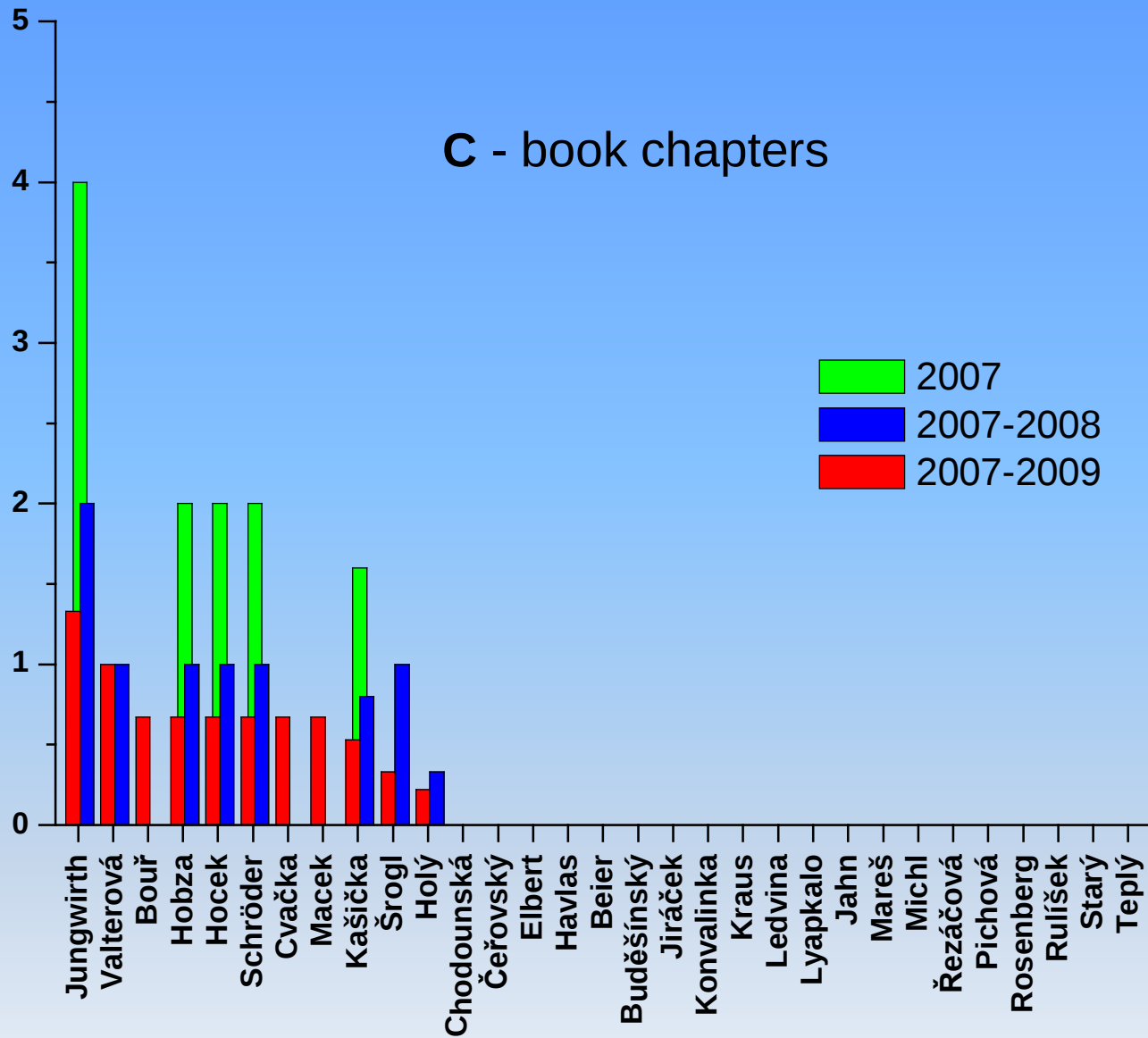


J - publications in journals

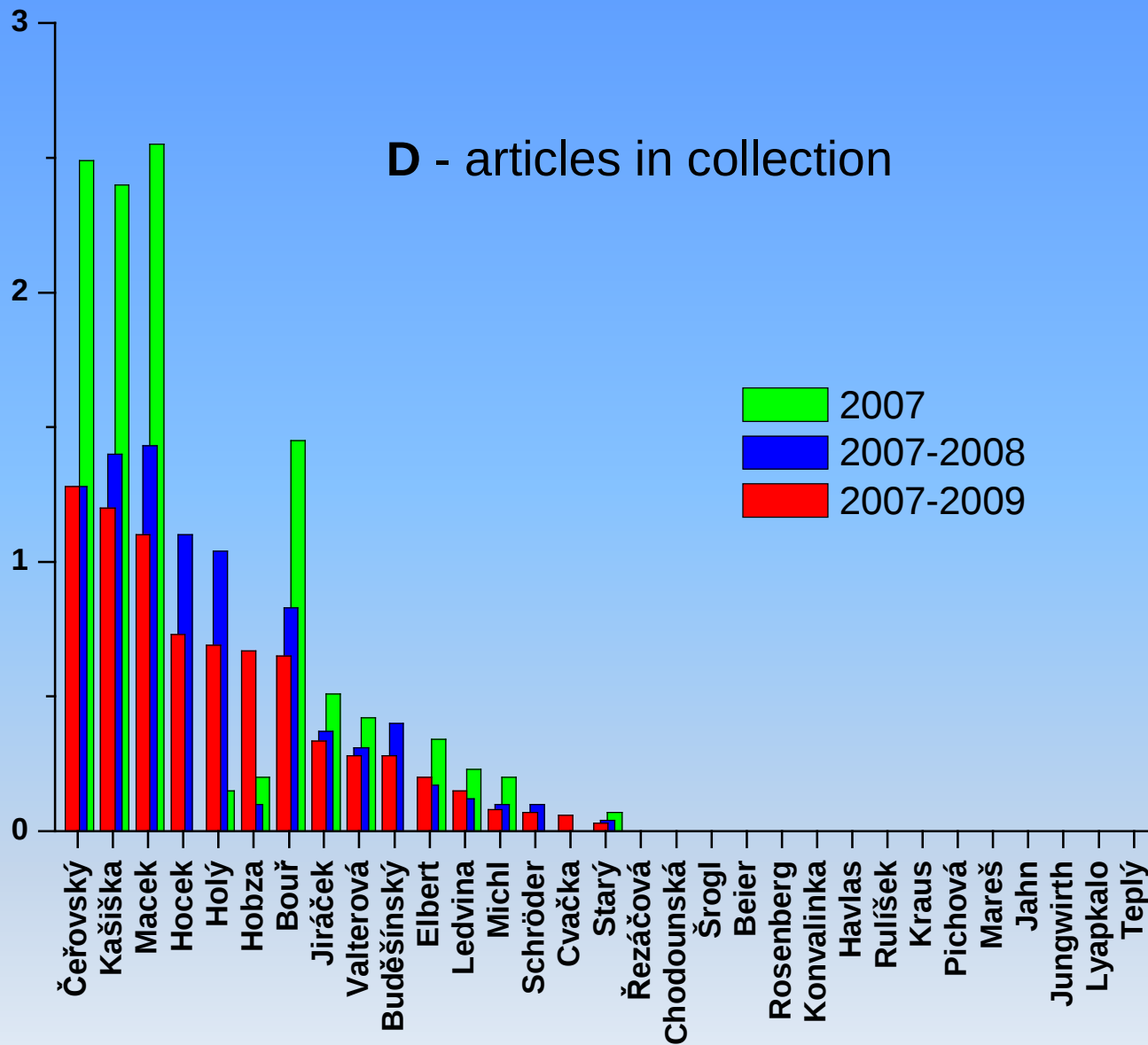




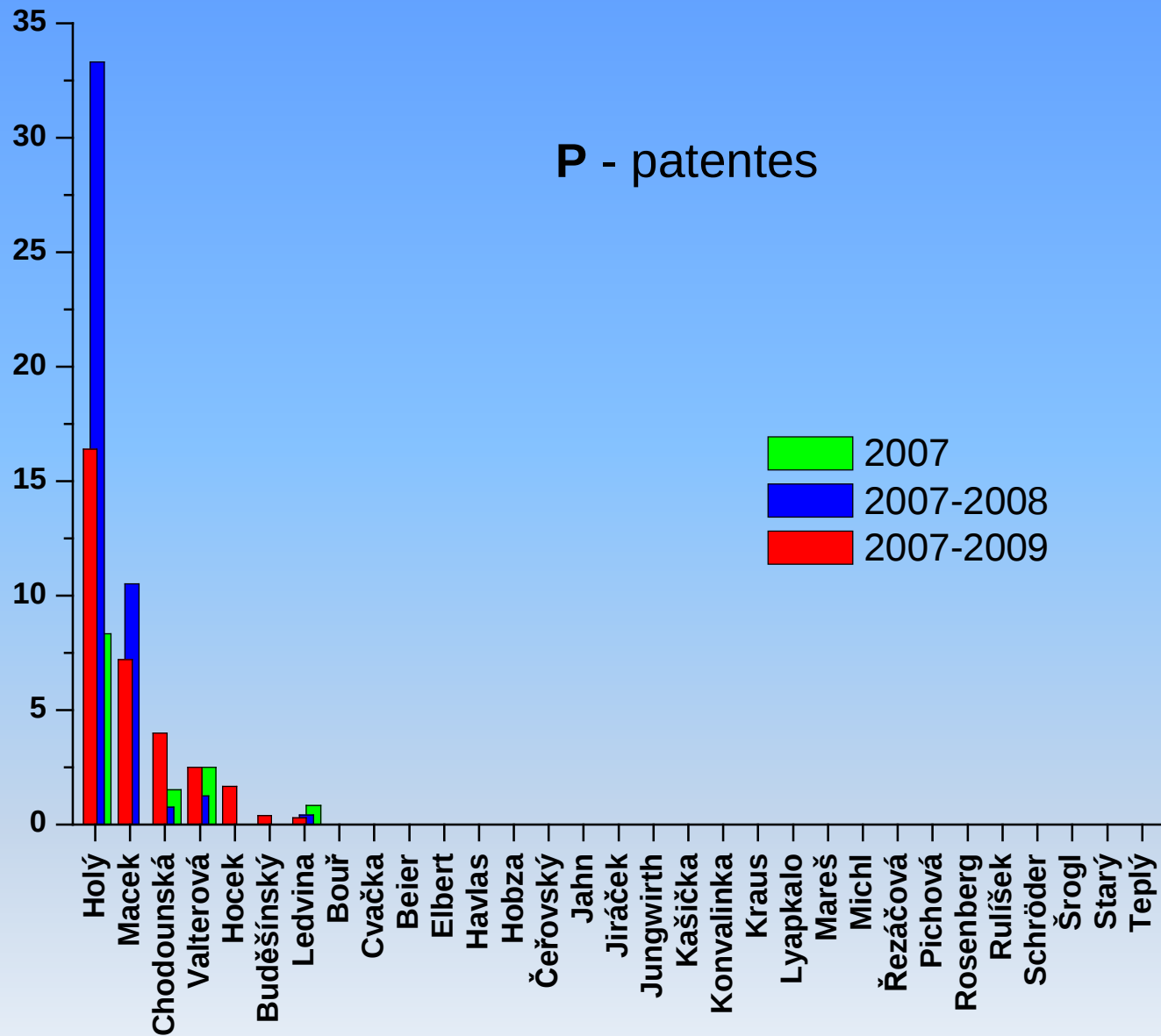
C - book chapters

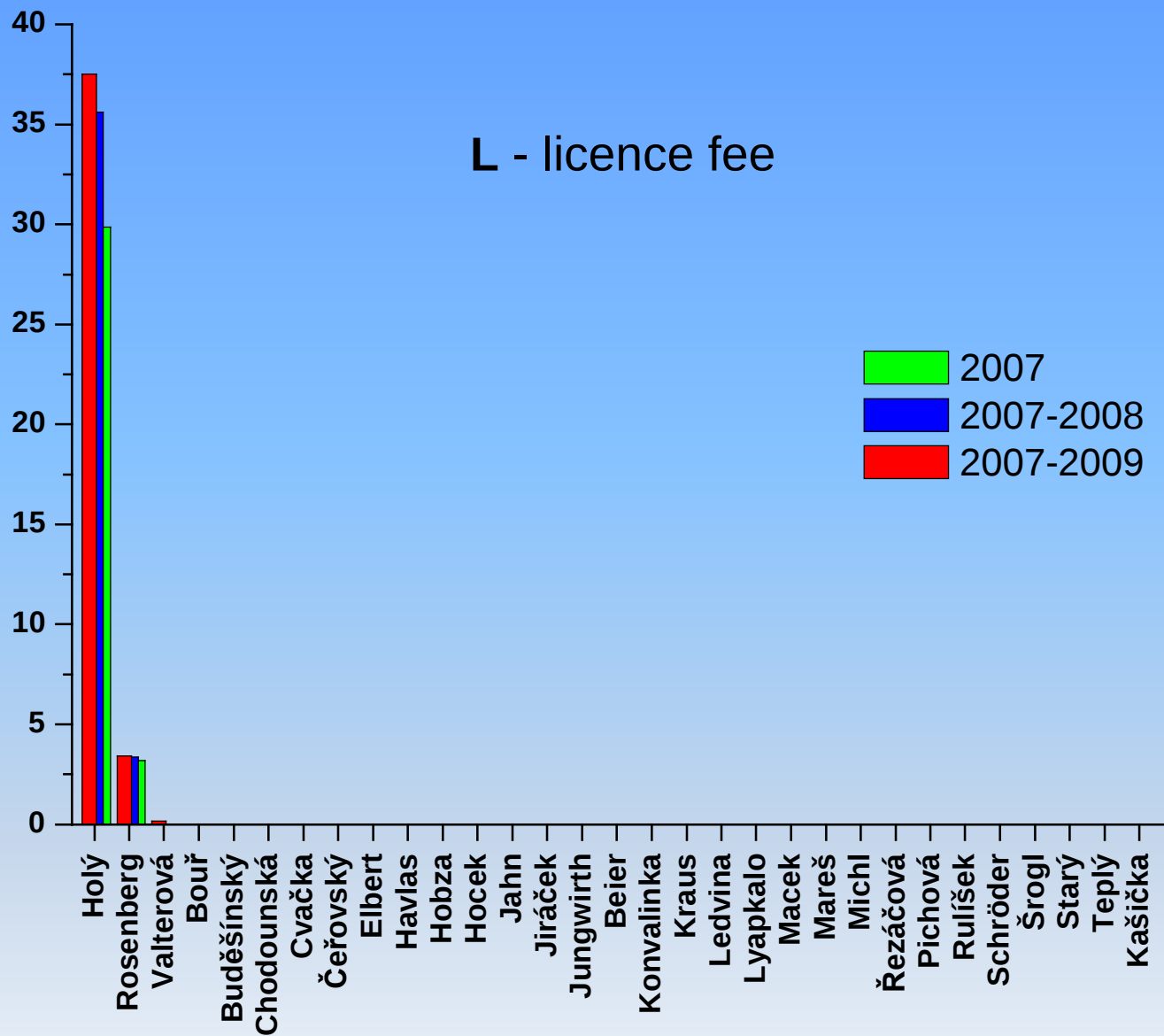


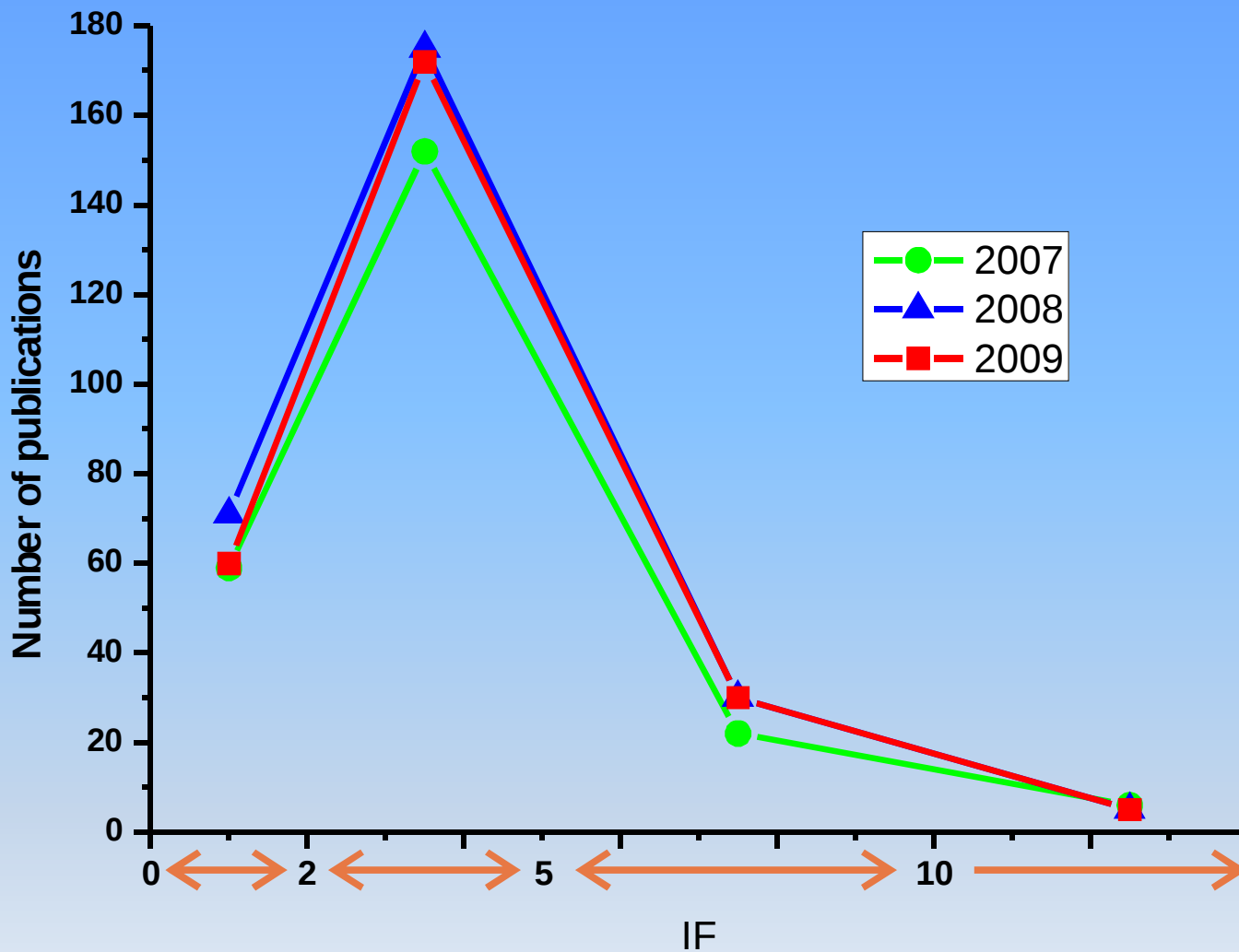
D - articles in collection



P - patentes







Articles in the best journals

Patkowski, K. - Špirko, Vladimír - Szalewicz, K.

On the Elusive Twelfth Vibrational State of Beryllium Dimer.

Science. 326,5958 (2009),1382-1384.

Impakt faktor: 28.103

Štambaský, J. - Hocek, Michal - Kočovský, P.

C-Nucleosides: Synthetic Strategies and Biological Applications.

Chemical Reviews. 109,12 (2009),6729-6764.

Impakt faktor: 23.592

Ford, Leigh Robert - Jahn, Ullrich

Radicals and Transition-Metal Catalysis: An Alliance Par Excellence to Increase Reactivity and Selectivity in Organic Chemistry.

Angewandte Chemie. International Edition in English. 48,35 (2009),6386-6389.

Impakt faktor: 10.879

Roithová, J. - Schröder, Detlef

Silicon compounds of neon and argon.

Angewandte Chemie. International Edition in English. 48, 46 (2009),8788-8790.

Impakt faktor: 10.879

Roithová, J. - Schröder, Detlef

Theory meets experiment: Gas-phase chemistry of coinage metals.

Coordination Chemistry Reviews. 253, 5/6 (2009),666-677.

Impakt faktor: 10.566



Articles in excellent journals

Sehnal, Petr - Stará, Irena - Šaman, David - Tichý, Miloš - Míšek, Jiří - Cvačka, Josef - Rulíšek, Lubomír - Chocholoušová, Jana - Vacek, Jaroslav - Goryl, G. - Szymonski, M. - Císařová, I. - Starý, Ivo

An organometallic route to long helicenes.

Proceedings of the National Academy of Sciences of the United States of America. 106,32 (2009),13169-13174.

Impakt faktor: 9.380

Shroff, R. - Rulíšek, Lubomír - Doubský, J. - Svatoš, Aleš

Acid-base-driven matrix-assisted mass spectrometry for targeted metabolomics.

Proceedings of the National Academy of Sciences of the United States of America. 106,25 (2009),10092-10096.

Impakt faktor: 9.380

Slaviček, Petr - Winter, B. - Faubel, M. - Bradforth, S. E. - Jungwirth, Pavel

Ionization energies of aqueous nucleic acids: Photoelectron spectroscopy of pyridine nucleosides and ab initio calculations.

Journal of the American Chemical Society. 131,18 (2009),6460-6467.

Impakt faktor: 8.091

Tyo, E. C. - Castleman Jr., A. W. - Schröder, Detlef - Milko, Petr - Roithová, J. - Ortega, J. M. - Cinellu, M. A. - Cocco, F. - Minghetti, G.

Large Effect of a Small Substitution: Competition of Dehydration with Charge Retention and Coulomb Explosion in Gaseous [(bipyR)Au(.mu.-O)2Au(bipyR)]²⁺ Dications.

Journal of the American Chemical Society. 131,36 (2009),13009-13019.

Impakt faktor: 8.091

Sylvestre, M. - Macek, Tomáš - Macková, Martina

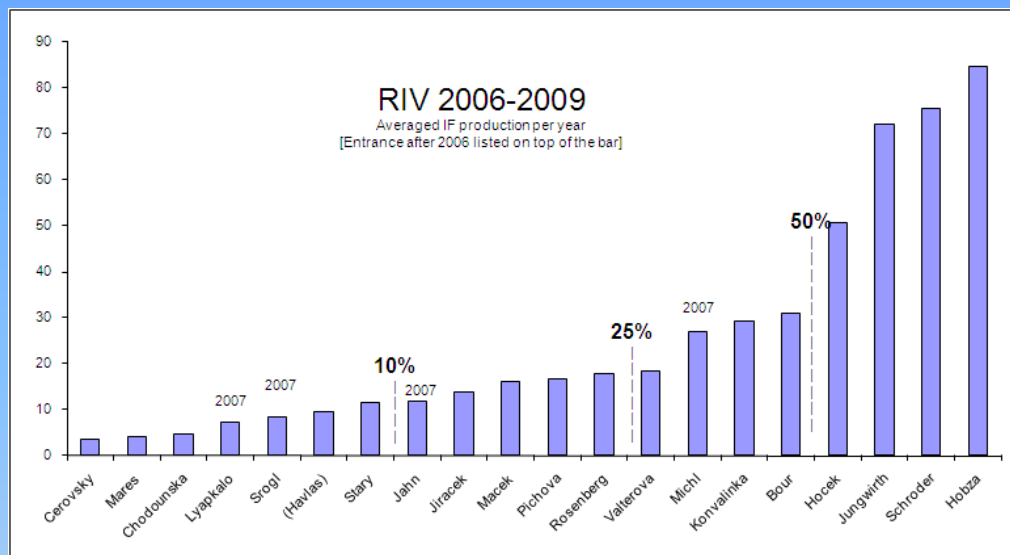
Transgenic plants to improve rhizoremediation of polychlorinated biphenyls (PCBs).

Current Opinion in Biotechnology. 20,2 (2009),242-247.

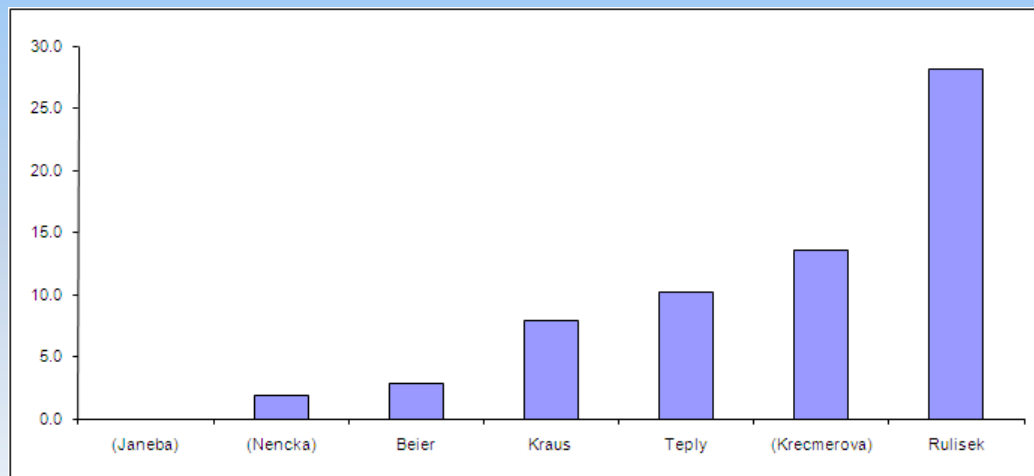
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Averaged IF production of Team Leaders



Statistics made by D. Schröder



Evaluation of junior and selected senior IOCB research teams

Program of the decision-making meeting

Saturday, March 20, 2010

9 – 10	Václav Čeřovský
10 – 11	Hana Chodounská
11 – 12	Tomáš Macek
13 – 14	Petr Beier
14 – 15	Tomáš Kraus
15 – 16	Lubomír Rulíšek
16 – 17	Filip Teplý

Sunday, March 21, 2010

9 – 11	Final discussion
11 – 12	Announcement of the decision

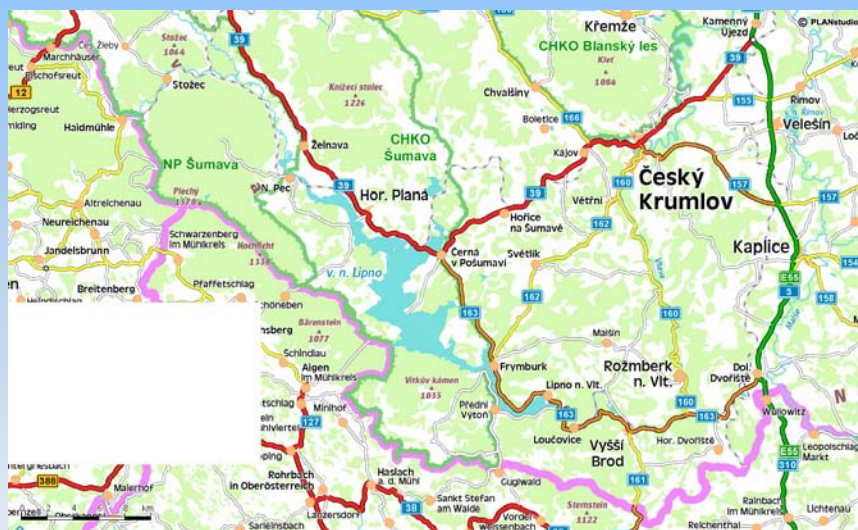
Each block will start with the presentation of the team, including response to the report. The presentation should not be longer than 30 minutes. It will be followed by discussion.



Evaluation of the Academy Institutes

- Evaluation of the Institutes, not the research teams in the Institutes
- Evaluation committee (2/3 outside AS, 1/3 from AS)
- Conclusions from the evaluations: unknown
- Time: around vacation time
- Procedure: details are not yet known

Institute retreat Frymburk 2010



Institute retreat Frymburk 2010

May 4- 7

Program:

Lectures of students, postdocs and younger colleagues
Social program

Thanks o ing. Krumlová for organization



EXPO 2010 in Shanghai

The update of the IOCB exhibition is presented by Lubomír Rulíšek



Invited Lecture Series

April 16, 2010

Prof. Carl DJERASSI

Department of Chemistry, Stanford University, California, USA

The Chemical History of the Pill

April 26, 2010

Prof. Gregory C. FU

Department of Chemistry, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA

Palladium- and Nickel-Catalyzed Coupling Reactions of Alkyl Electrophiles

April 30, 2010

Prof. Ben L. FERINGA

Department of Organic Chemistry, Stratingh Institute for Chemistry, University of Groningen, The Netherlands

In Control of Molecular Motion: From Molecular Switches to Molecular Motors

May 10, 2010

Prof. David MILSTEIN

Department of Organic Chemistry, The Kimmel Center for Molecular Design, The Weizmann Institute of Science, Rehovot, Israel

Design of New Catalytic Reactions for "Green" Synthesis and Sustainable Energy

May 28, 2010

Prof. Kenso SOAI

Department of Applied Chemistry, Faculty of Science, Tokyo University of Science, Japan

Asymmetric Autocatalysis and the Origin of Homochirality

June 15, 2010

Prof. Cynthia J. BURROWS

Department of Chemistry, University of Utah, Salt Lake City, Utah, USA

Mechanisms of Guanine Oxidation Leading to DNA Mutations



Free discussion

