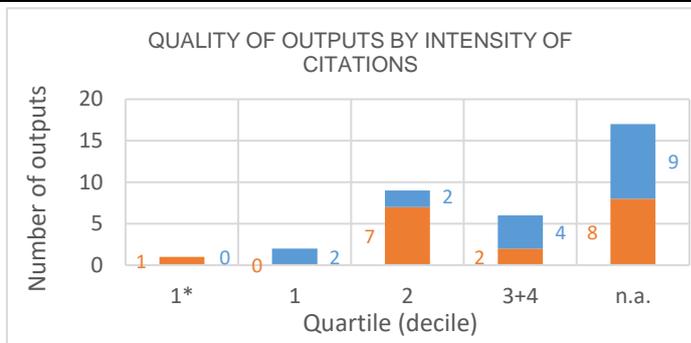
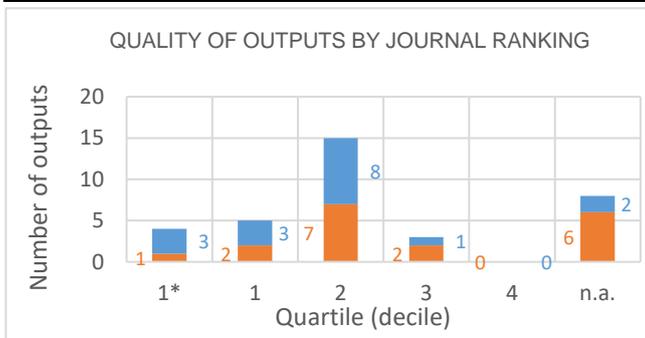


Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Viral and Cellular Genetics
Head: RNDr. Jiří Hejnar, CSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 35 **Evaluated outputs:** 18



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	2	1
B		3
B1	3	1
C		1
C1	5	3
D		2
D1	2	4
E		
n.a.	6	2
Without affiliation		
A1+B1+C1+D1	12	9
B+C+D+E		6

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Virology	5	5
n.a.	6	2
Multidisciplinary Sciences	4	3
Biochemistry Molecular Biology	2	1
Genetics Heredity	1	2
Immunology		3
Oncology	2	
Agriculture Dairy Animal Science		1
Evolutionary Biology		1
Toxicology		1
Veterinary Sciences		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

Quality of outputs by journal ranking: number of outputs in top decile (1*) and quartiles (1-4) by AIS of journals; n. a. - outputs in journals without AIS; orange: outputs from the Phase I, blue: the other outputs of the team.

Quality of outputs by intensity of citations: number of outputs in the top decile (1*) and in quartiles (1, 2, 3+4) determined from the list of outputs ordered by the number of citations (downloaded from the Web of Science at the beginning of evaluation) for each subject category, year, and type of output; n. a. – the data are not robust enough for relevant judgement; orange: outputs from the Phase I, blue: the other outputs of the team.

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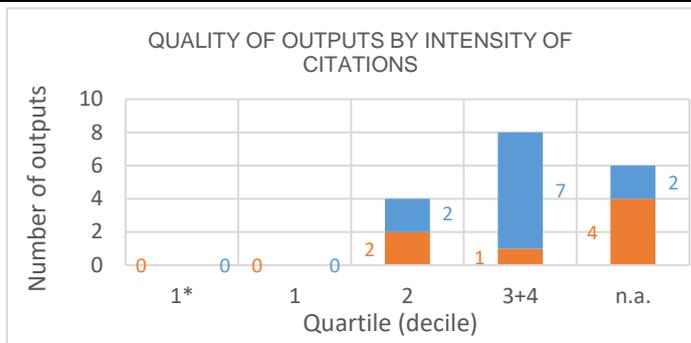
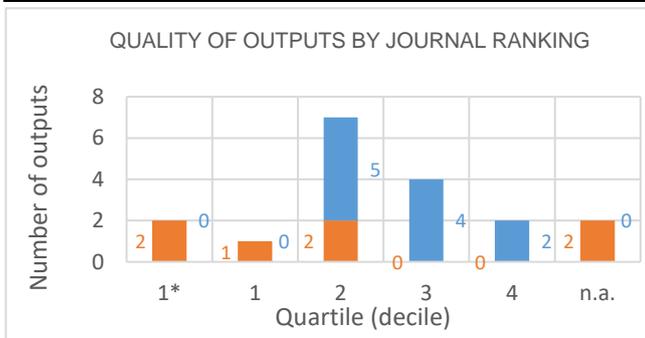
Field structure of outputs: number of outputs of the team in different subject categories (subfields); if the output is assigned to more than one field, the field where the publication performs best (assessed by Quality of outputs by journals ranking) is taken; the table shows up to 20 fields.

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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Immunobiology
Head: RNDr. Dominik Filipp, CSc.
Field: Basic medicine
Total number of outputs: 18 **Evaluated outputs:** 7



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	1	1
B		2
B1	2	5
C		
C1		2
D		1
D1	2	
E		
n.a.	2	
Without affiliation		
A1+B1+C1+D1	5	8
B+C+D+E		3

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Biochemistry Molecular Biology		4
Cell Biology	2	2
Immunology	3	
Oncology		3
Medicine Research Experimental	1	1
n.a.	2	
Biochemical Research Methods		1
Biophysics		1
Biotechnology Applied Microbiology		1
Developmental Biology	1	
Endocrinology Metabolism		1
Gastroenterology Hepatology	1	
Chemistry Medicinal		1
Chemistry Multidisciplinary		1
Chemistry Organic		1
Multidisciplinary Sciences		1
Virology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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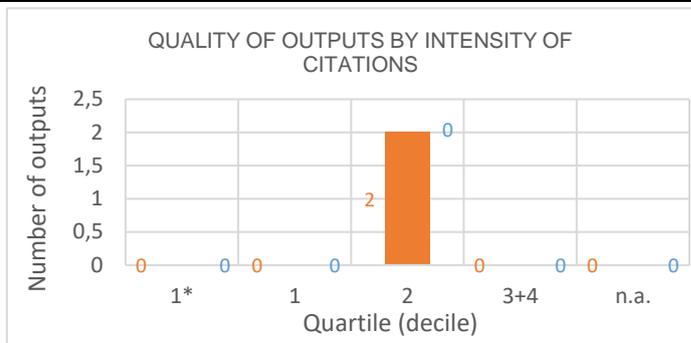
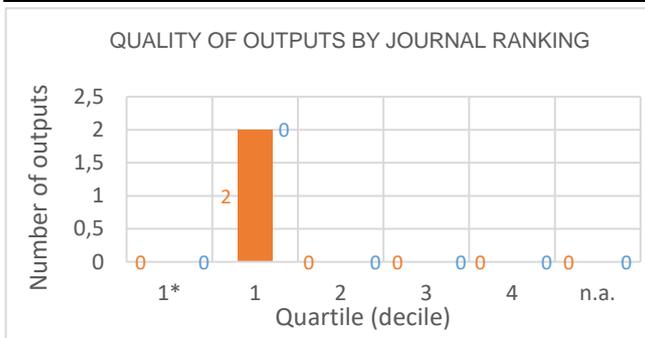
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Detailed explanation of the indicators is provided in the Methodology of evaluation, Annex 2 – Bibliometrics.

Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Molecular Pharmacology
Head: Doc. MUDr. Jaroslav Blahoš, PhD.
Field: Basic medicine
Total number of outputs: 2 **Evaluated outputs:** 2



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		
B1		
C		
C1		2
D		
D1		
E		
n.a.		
Without affiliation		
A1+B1+C1+D1		2
B+C+D+E		

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Biochemistry Molecular Biology	1	
Neurosciences	1	
Pharmacology Pharmacy	1	

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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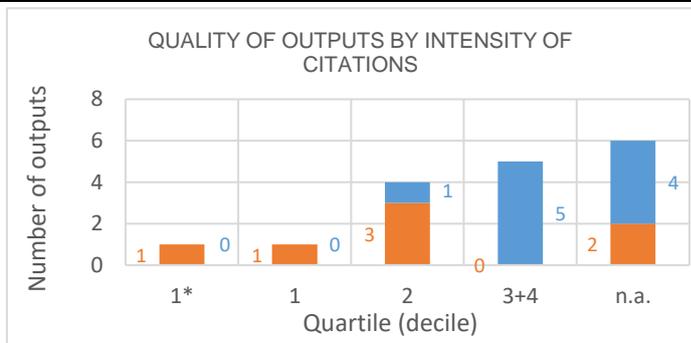
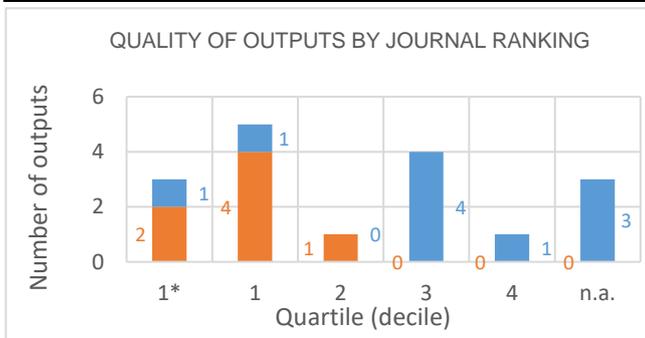
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of RNA Biology
Head: Doc. Mgr. David Staněk, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 17 **Evaluated outputs:** 7



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	1	2
B		
B1	1	2
C	1	2
C1	4	
D		1
D1		
E		
n.a.		3
Without affiliation		
A1+B1+C1+D1	6	4
B+C+D+E	1	3

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Biochemistry Molecular Biology	3	5
Cell Biology	3	1
n.a.		3
Genetics Heredity		2
Biochemical Research Methods		1
Biotechnology Applied Microbiology		1
Developmental Biology		1
Evolutionary Biology		1
Chemistry Applied		1
Multidisciplinary Sciences	1	
Polymer Science		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

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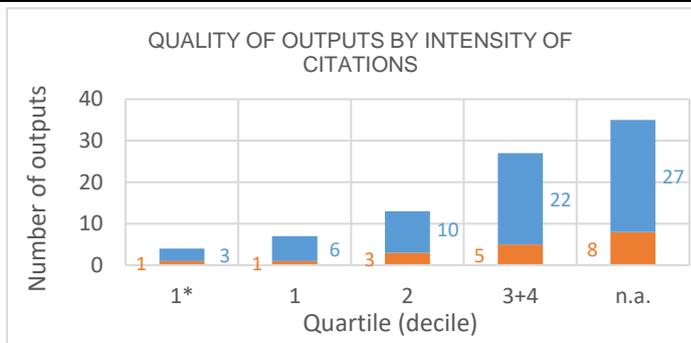
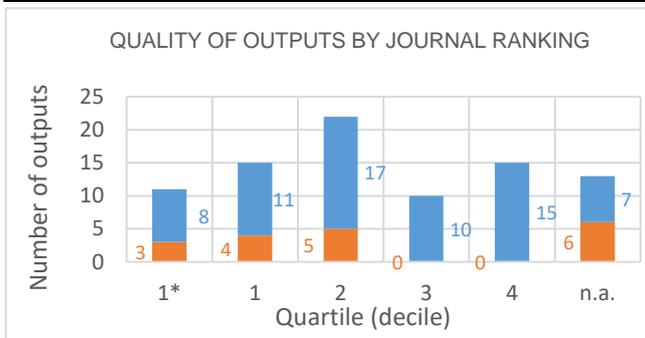
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Transgenic Models of Diseases
Head: RNDr. Radislav Sedláček, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 86 **Evaluated outputs:** 18



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		2
B		5
B1	3	10
C	2	6
C1	1	7
D	5	23
D1	2	7
E		
n.a.	5	4
Without affiliation		4
A1+B1+C1+D1	6	26
B+C+D+E	7	34

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Biochemistry Molecular Biology	2	12
Cell Biology	1	13
Oncology	1	11
Genetics Heredity	2	9
n.a.	5	4
Multidisciplinary Sciences	3	5
Developmental Biology	2	5
Immunology	3	3
Physiology		5
Biology		3
Biotechnology Applied Microbiology		3
Endocrinology Metabolism		3
Medicine General Internal		3
Medicine Research Experimental		3
Agriculture Dairy Animal Science		2
Infectious Diseases		2
Neurosciences		2
Nutrition Dietetics	1	1
Parasitology		2
Biochemical Research Methods		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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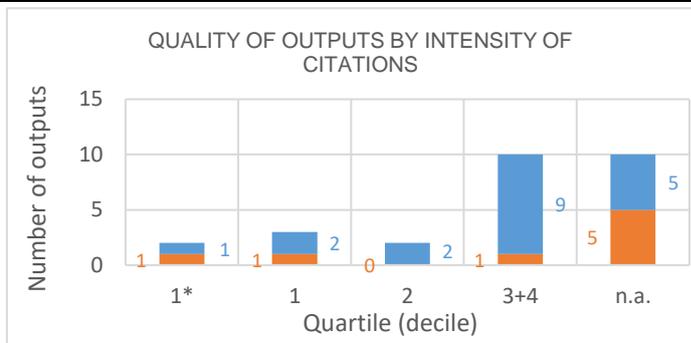
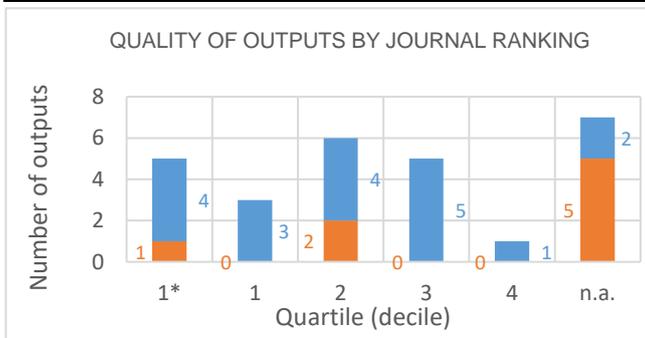
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Cell and Developmental Biology
Head: RNDr. Vladimír Kořínek, CSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 27 **Evaluated outputs:** 8



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		3
B		
B1	2	3
C		1
C1	2	4
D		6
D1		1
E		
n.a.	4	1
Without affiliation		
A1+B1+C1+D1	4	11
B+C+D+E		7

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology	1	5
Oncology	2	4
n.a.	4	1
Genetics Heredity	1	3
Developmental Biology		3
Immunology		2
Multidisciplinary Sciences	1	1
Neurosciences		2
Biochemical Research Methods		1
Biochemistry Molecular Biology		1
Biotechnology Applied Microbiology		1
Microbiology		1
Parasitology		1
Pathology		1
Virology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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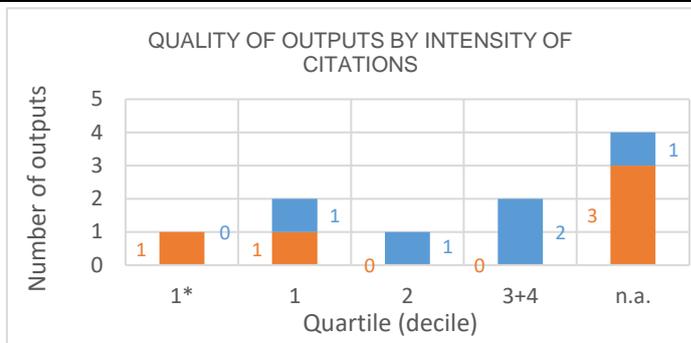
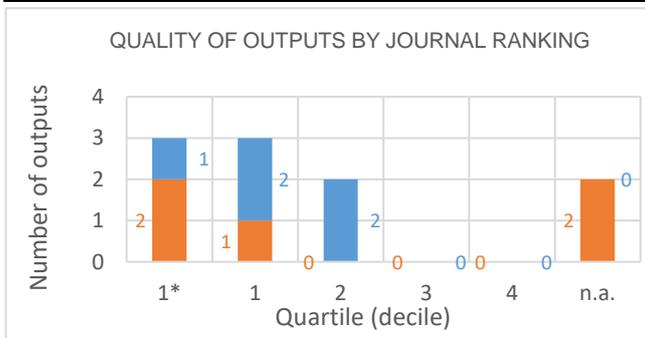
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Mouse Molecular Genetics
Head: Prof. MUDr. Jiří Forejt, DrSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 10 **Evaluated outputs:** 5



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		1
B1	1	
C		
C1	2	
D		3
D1		
E		
n.a.	2	
Without affiliation		1
A1+B1+C1+D1	3	
B+C+D+E		4

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Genetics Heredity	1	2
Biology	2	
n.a.	2	
Pharmacology Pharmacy		2
Biochemistry Molecular Biology		1
Cell Biology		1
Ecology		1
Evolutionary Biology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

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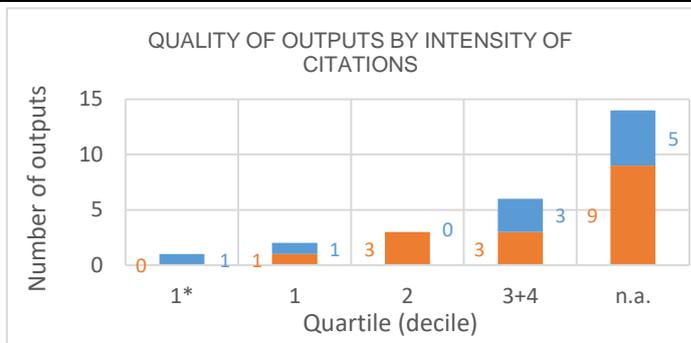
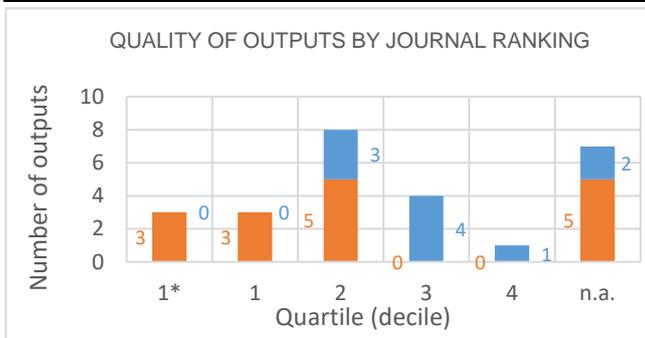
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Signal Transduction
Head: RNDr. Petr Dráber, DrSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 26 **Evaluated outputs:** 16



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	5	2
B	2	1
B1		2
C		
C1	4	1
D	1	2
D1		1
E		
n.a.	4	1
Without affiliation		
A1+B1+C1+D1	9	6
B+C+D+E	3	3

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Immunology	7	4
n.a.	4	1
Biochemistry Molecular Biology	3	1
Cell Biology	3	1
Biochemical Research Methods		2
Oncology		2
Allergy	1	
Biodiversity Conservation		1
Biotechnology Applied Microbiology	1	
Ecology		1
Endocrinology Metabolism	1	
Genetics Heredity	1	
Medicine Research Experimental	1	
Multidisciplinary Sciences		1
Neurosciences		1
Pharmacology Pharmacy		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

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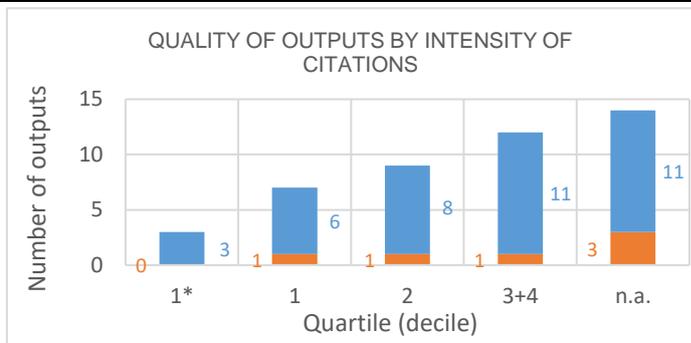
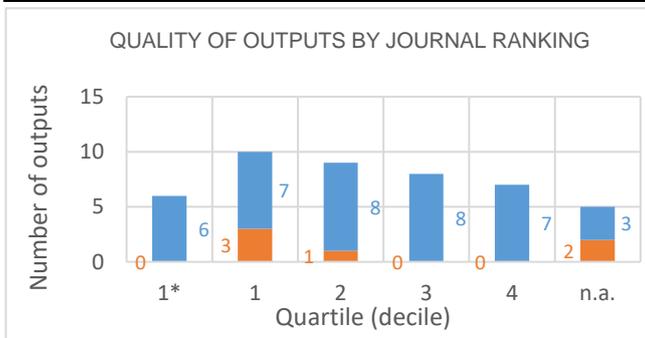
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Biology of the Cell Nucleus
Head: Prof. RNDr. Pavel Hozák, DrSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 45 **Evaluated outputs:** 6



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		3
B1	3	9
C		13
C1		3
D		11
D1	1	
E		
n.a.	2	
Without affiliation		
A1+B1+C1+D1	4	12
B+C+D+E		27

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology	4	13
Biochemistry Molecular Biology	1	6
Microscopy		6
Biophysics	1	3
Endocrinology Metabolism		4
Multidisciplinary Sciences		4
Biology		3
Anatomy Morphology		2
Genetics Heredity		2
Immunology		2
Microbiology		2
n.a.	2	
Nanoscience Nanotechnology		2
Neurosciences		2
Plant Sciences		2
Biochemical Research Methods		1
Clinical Neurology		1
Chemistry Multidisciplinary		1
Chemistry Physical		1
Materials Science Biomaterials		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

Quality of outputs by journal ranking: number of outputs in top decile (1*) and quartiles (1-4) by AIS of journals; n. a. - outputs in journals without AIS; orange: outputs from the Phase I, blue: the other outputs of the team.

Quality of outputs by intensity of citations: number of outputs in the top decile (1*) and in quartiles (1, 2, 3+4) determined from the list of outputs ordered by the number of citations (downloaded from the Web of Science at the beginning of evaluation) for each subject category, year, and type of output; n. a. – the data are not robust enough for relevant judgement; orange: outputs from the Phase I, blue: the other outputs of the team.

Types of collaboration: outputs created exclusively in a particular institute are marked by A1, outputs created within national cooperation by max. 5 organizations are marked by B, outputs created within international cooperation by max. 5 organizations are marked C, outputs created within large collaboration exceeding 5 organizations are marked D, outputs created within large international collaboration are marked E. It is distinguished by marking B1/B, C1/C and D1/D whether the output has/does not have a corresponding author from a particular team.

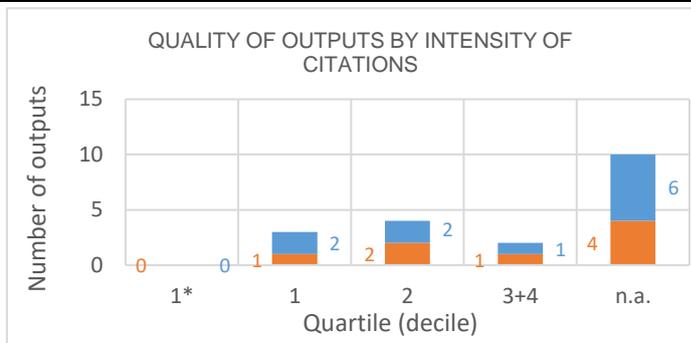
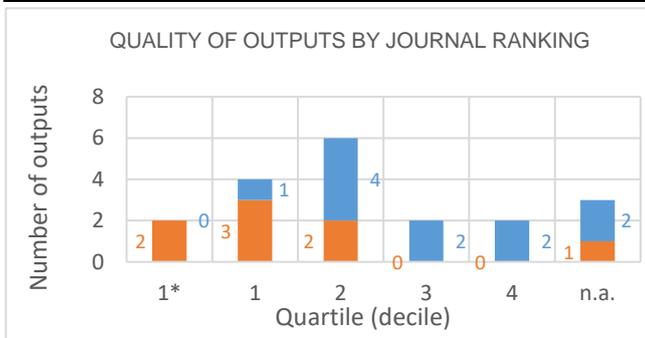
Field structure of outputs: number of outputs of the team in different subject categories (subfields); if the output is assigned to more than one field, the field where the publication performs best (assessed by Quality of outputs by journals ranking) is taken; the table shows up to 20 fields.

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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Biology of Cytoskeleton
Head: Doc. RNDr. Pavel Dráber, CSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 19 **Evaluated outputs:** 8



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	1	1
B	1	2
B1	3	2
C		2
C1	1	
D	2	3
D1		
E		
n.a.		1
Without affiliation		
A1+B1+C1+D1	5	3
B+C+D+E	3	7

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology	3	5
Biochemistry Molecular Biology	2	3
Clinical Neurology	1	1
Chemistry Multidisciplinary	1	1
Immunology	2	
Materials Science Multidisciplinary	1	1
Pathology	1	1
Biochemical Research Methods		1
Biology	1	
Endocrinology Metabolism		1
Chemistry Physical	1	
Multidisciplinary Sciences	1	
n.a.		1
Nanoscience Nanotechnology	1	
Neurosciences	1	
Pediatrics		1
Physics Applied	1	
Physics Condensed Matter	1	
Physics Multidisciplinary		1
Plant Sciences		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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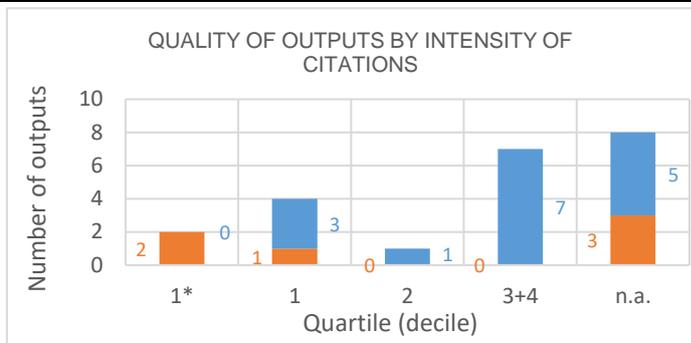
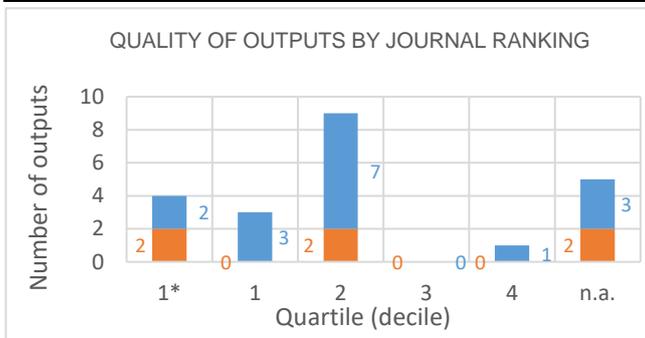
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Epigenetic Regulations
Head: Prof. Mgr. Petr Svoboda, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 22 **Evaluated outputs:** 6



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	1	5
B		1
B1		3
C		3
C1	1	1
D		1
D1	2	1
E		
n.a.	2	1
Without affiliation		
A1+B1+C1+D1	4	10
B+C+D+E		5

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Biochemistry Molecular Biology	2	5
Cell Biology	2	5
Developmental Biology	1	2
Genetics Heredity	2	1
n.a.	2	1
Physiology		2
Reproductive Biology		2
Biology		1
Biophysics		1
Biotechnology Applied Microbiology	1	
Endocrinology Metabolism		1
Immunology		1
Medicine Research Experimental		1
Multidisciplinary Sciences		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

Quality of outputs by journal ranking: number of outputs in top decile (1*) and quartiles (1-4) by AIS of journals; n. a. - outputs in journals without AIS; orange: outputs from the Phase I, blue: the other outputs of the team.

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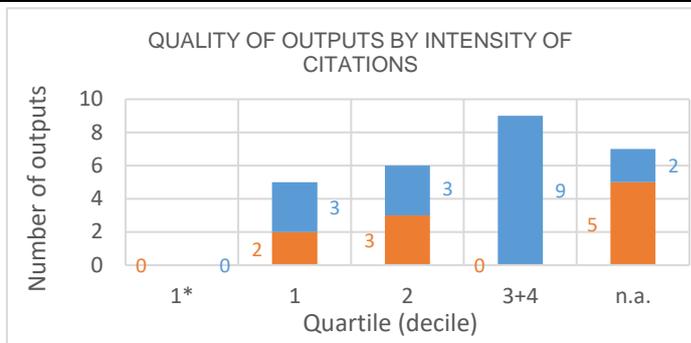
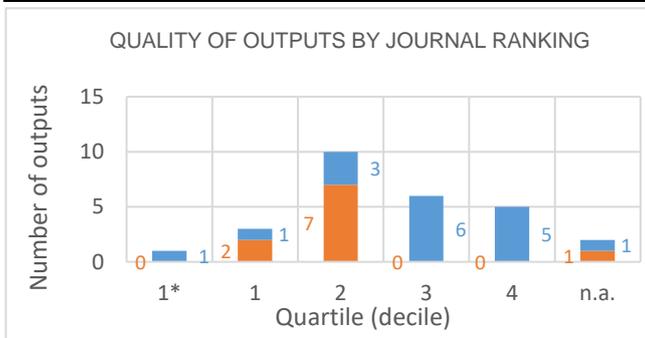
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Transcriptional Regulation
Head: RNDr. Zbyněk Kozmik, CSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 27 **Evaluated outputs:** 10



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	1	5
B		
B1	3	5
C		1
C1	4	2
D		2
D1		
E		
n.a.	1	
Without affiliation	1	2
A1+B1+C1+D1	8	12
B+C+D+E		3

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Developmental Biology	6	11
Evolutionary Biology		6
Cell Biology		4
Genetics Heredity	1	3
Multidisciplinary Sciences	2	1
Marine Freshwater Biology		1
n.a.	1	
Neurosciences	1	
Physiology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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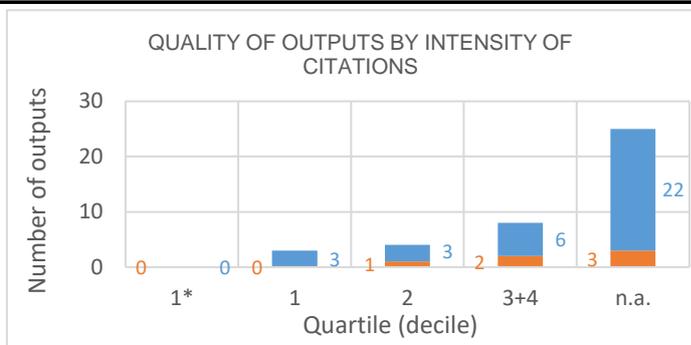
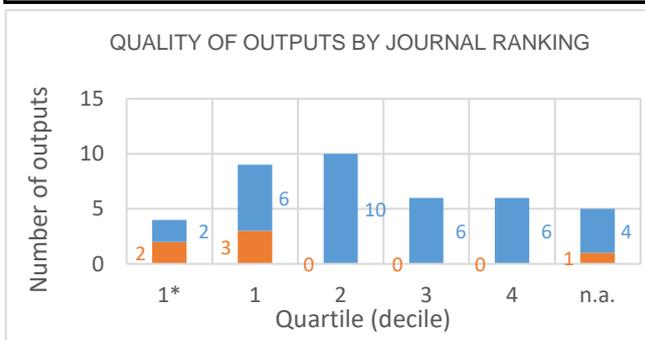
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Structural Biology
Head: Mgr. Pavlína Maloy Řezáčová, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 40 **Evaluated outputs:** 6



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		2
B1		2
C		1
C1		1
D		1
D1		1
E		
n.a.		4
Without affiliation		
A1+B1+C1+D1	2	4
B+C+D+E	4	26

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Biochemistry Molecular Biology	4	11
Biophysics	3	3
Chemistry Medicinal	1	4
Chemistry Physical		5
Biochemical Research Methods	2	2
Crystallography	2	2
n.a.		4
Multidisciplinary Sciences	1	2
Cell Biology	1	1
Hematology		2
Chemistry Inorganic Nuclear		2
Chemistry Multidisciplinary		2
Chemistry Organic	1	1
Nuclear Science Technology		2
Oncology		2
Physics Atomic Molecular Chemical		2
Polymer Science	1	1
Radiology Nuclear Medicine Medical		2
Biology		1
Biotechnology Applied Microbiology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

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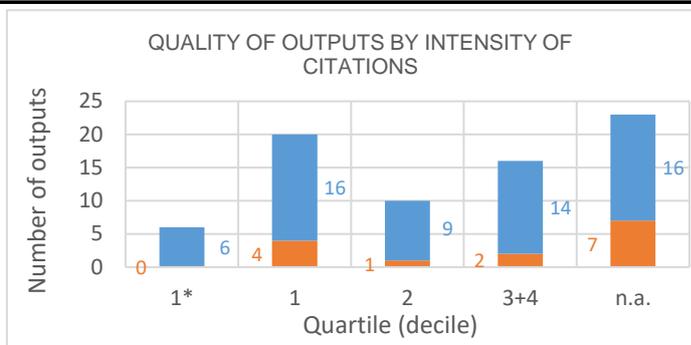
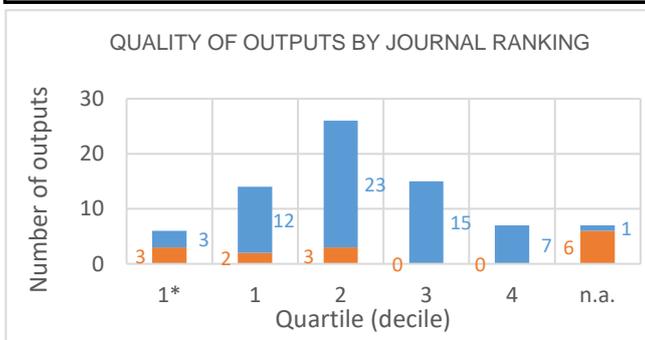
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Genomics and Bioinformatics
Head: RNDr. Michal Kolář, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 75 **Evaluated outputs:** 14



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		2
B	2	15
B1	1	6
C		8
C1	2	3
D	2	22
D1	1	3
E		
n.a.	5	1
Without affiliation	1	1
A1+B1+C1+D1	4	14
B+C+D+E	4	45

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Multidisciplinary Sciences	2	17
Biochemistry Molecular Biology	4	13
Cell Biology		9
Genetics Heredity	1	8
Evolutionary Biology	2	5
Oncology	2	5
Microbiology	1	5
n.a.	5	1
Medicine Research Experimental	1	3
Ecology	1	2
Biology		2
Developmental Biology		2
Chemistry Multidisciplinary		2
Immunology	1	1
Physiology		2
Biotechnology Applied Microbiology		1
Endocrinology Metabolism		1
Engineering Environmental		1
Entomology		1
Environmental Sciences		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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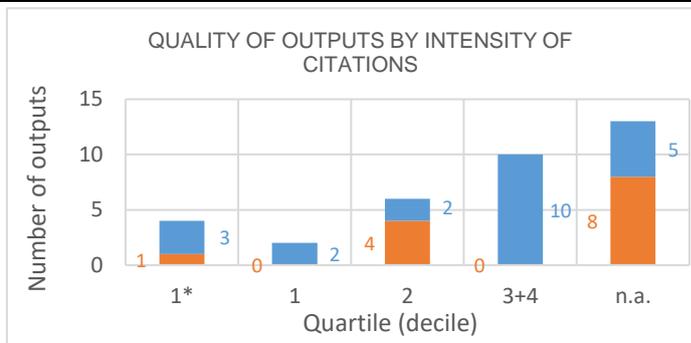
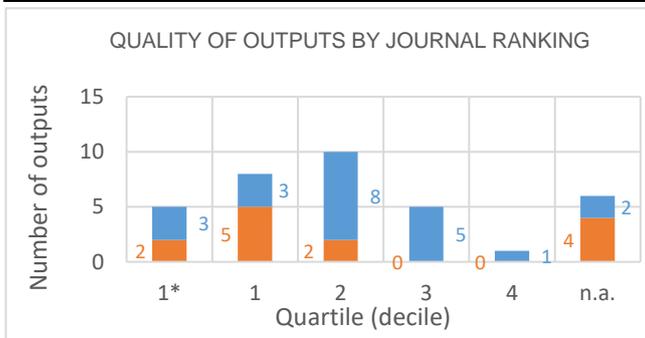
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Genome Integrity
Head: MUDr. Zdeněk Hodný, CSc.
Field: Basic medicine
Total number of outputs: 35 **Evaluated outputs:** 13



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		1
B		2
B1		3
C		9
C1	5	2
D	1	3
D1	3	1
E		
n.a.	4	1
Without affiliation		
A1+B1+C1+D1	8	7
B+C+D+E	1	14

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology	4	8
Biochemistry Molecular Biology	4	5
Oncology	2	6
n.a.	4	1
Multidisciplinary Sciences		4
Genetics Heredity	2	1
Biochemical Research Methods	1	
Biophysics		1
Endocrinology Metabolism		1
Engineering Biomedical	1	
Geriatrics Gerontology	1	
Chemistry Medicinal		1
Chemistry Multidisciplinary	1	
Chemistry Organic	1	
Chemistry Physical		1
Immunology	1	
Materials Science Biomaterials	1	
Neurosciences		1
Parasitology		1
Toxicology	1	

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

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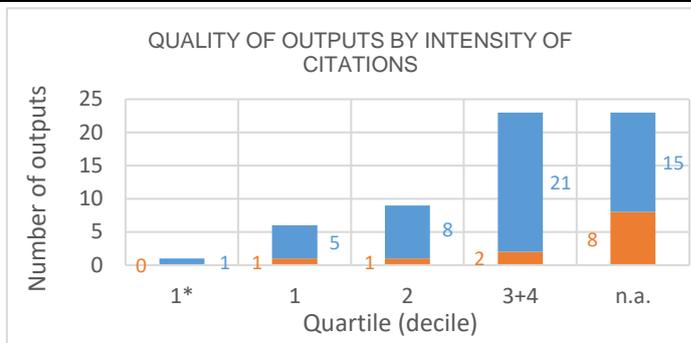
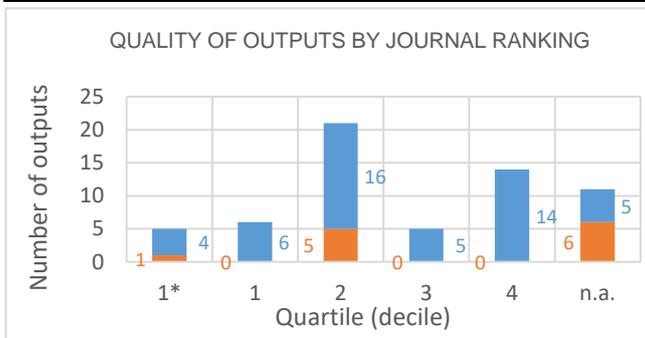
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Cell Differentiation
Head: RNDr. Petr Bartůněk, CSc.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 62 **Evaluated outputs:** 12



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	1	6
B		9
B1	3	16
C		2
C1	1	3
D		8
D1	1	3
E		
n.a.	6	1
Without affiliation		2
A1+B1+C1+D1	6	28
B+C+D+E		19

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Chemistry Multidisciplinary		15
Biochemistry Molecular Biology		10
Multidisciplinary Sciences	4	3
n.a.	6	1
Chemistry Medicinal		6
Endocrinology Metabolism		5
Biotechnology Applied Microbiology		4
Computer Science Information System		4
Developmental Biology	1	3
Biochemical Research Methods	1	2
Cell Biology		3
Computer Science Interdisciplinary A		3
Genetics Heredity		3
Chemistry Analytical		3
Oncology		3
Chemistry Organic		2
Medicine Research Experimental		2
Pharmacology Pharmacy		2
Zoology	1	1
Biology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

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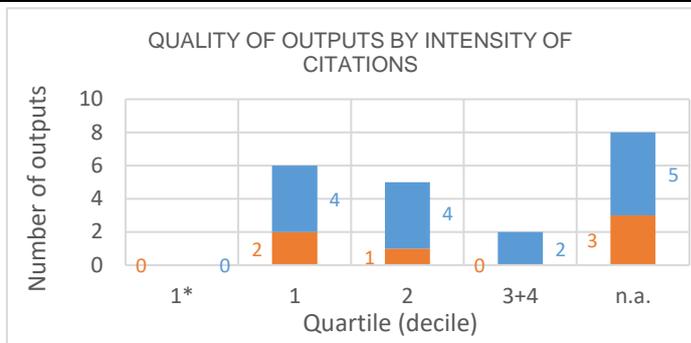
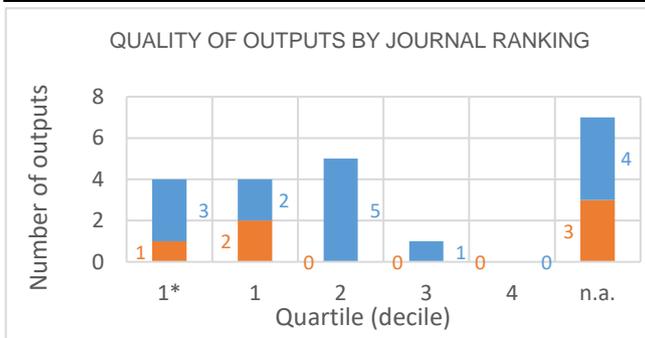
Field structure of outputs: number of outputs of the team in different subject categories (subfields); if the output is assigned to more than one field, the field where the publication performs best (assessed by Quality of outputs by journals ranking) is taken; the table shows up to 20 fields.

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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Cancer Cell Biology
Head: MUDr. Libor Macůrek, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 21 **Evaluated outputs:** 6



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1	1	1
B		
B1		2
C		5
C1		5
D		1
D1	2	
E		
n.a.	3	1
Without affiliation		
A1+B1+C1+D1	3	8
B+C+D+E		6

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology	2	8
Biochemistry Molecular Biology	2	2
Genetics Heredity	2	2
n.a.	3	1
Oncology	1	2
Multidisciplinary Sciences		2
Geriatrics Gerontology		1
Medicine Research Experimental	1	
Toxicology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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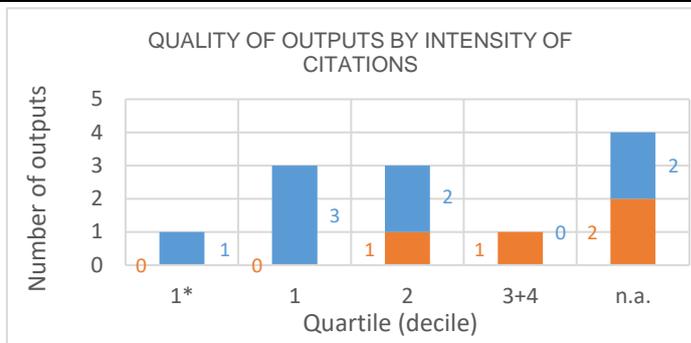
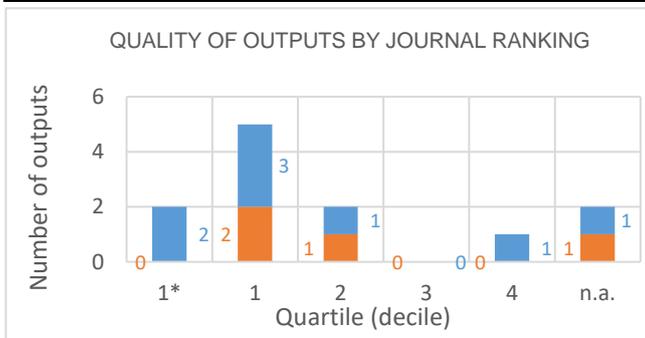
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Leukocyte Signalling
Head: Mgr. Tomáš Brdička, PhD.
Field: Basic medicine
Total number of outputs: 12 **Evaluated outputs:** 4



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		1
B1	2	1
C		1
C1	1	
D		3
D1		1
E		
n.a.	1	1
Without affiliation		
A1+B1+C1+D1	3	2
B+C+D+E		5

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Biochemistry Molecular Biology	2	1
Cell Biology		2
Immunology	1	1
Multidisciplinary Sciences		2
n.a.	1	1
Biochemical Research Methods		1
Biophysics	1	
Medicine Research Experimental		1
Nanoscience Nanotechnology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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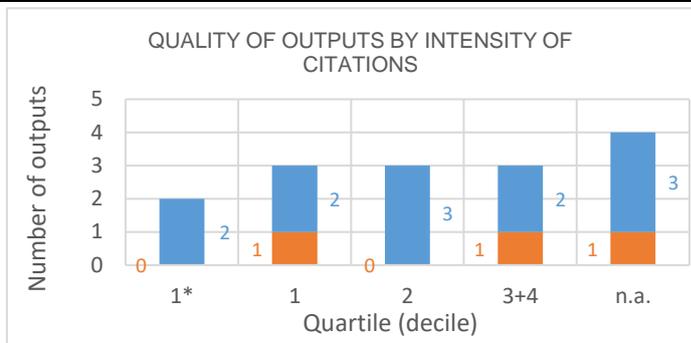
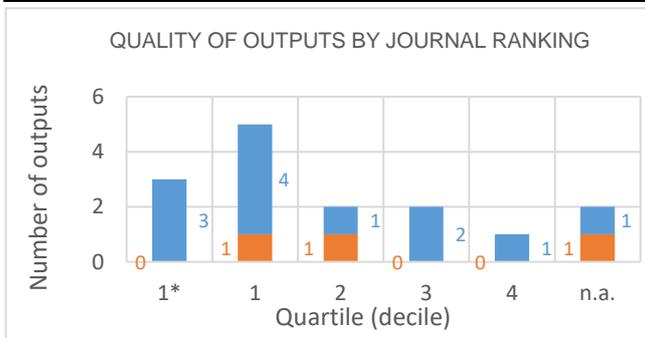
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Haematooncology
Head: Meritxell Alberich Jorda PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 15 **Evaluated outputs:** 3



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		1
B1		3
C		3
C1		
D		5
D1	2	
E		
n.a.	1	
Without affiliation		
A1+B1+C1+D1	2	3
B+C+D+E		9

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology	1	5
Biochemistry Molecular Biology	2	2
Oncology		4
Genetics Heredity		3
Multidisciplinary Sciences		2
Developmental Biology		1
Hematology		1
Immunology		1
Medicine Research Experimental		1
n.a.	1	

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

Quality of outputs by journal ranking: number of outputs in top decile (1*) and quartiles (1-4) by AIS of journals; n. a. - outputs in journals without AIS; orange: outputs from the Phase I, blue: the other outputs of the team.

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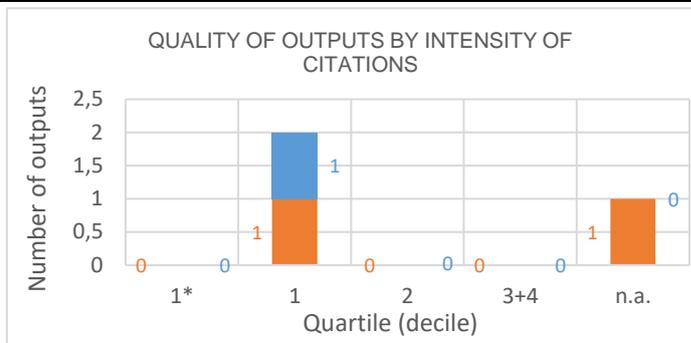
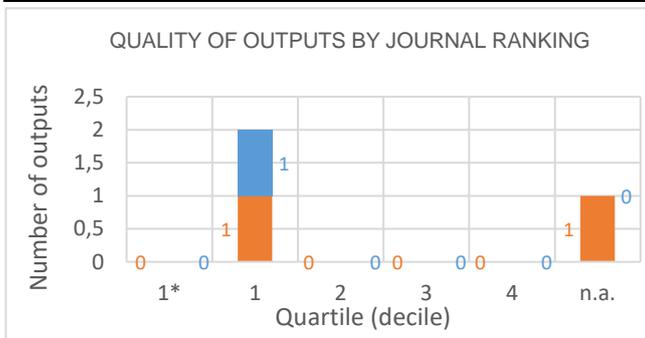
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Cell Motility
Head: Mgr. Vladimír Varga, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 3 **Evaluated outputs:** 2



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		
B1		
C		1
C1	1	
D		
D1		
E		
n.a.		1
Without affiliation		
A1+B1+C1+D1	1	
B+C+D+E		1

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Multidisciplinary Sciences	1	1
n.a.	1	

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

Outputs used for bibliometry: subset of all outputs registered in the Web of Science; document type: article, review or proceedings paper.

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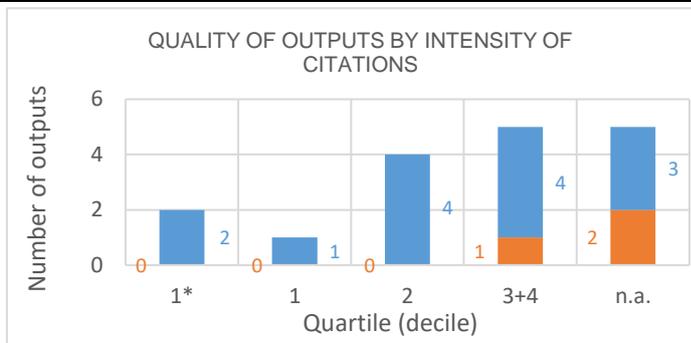
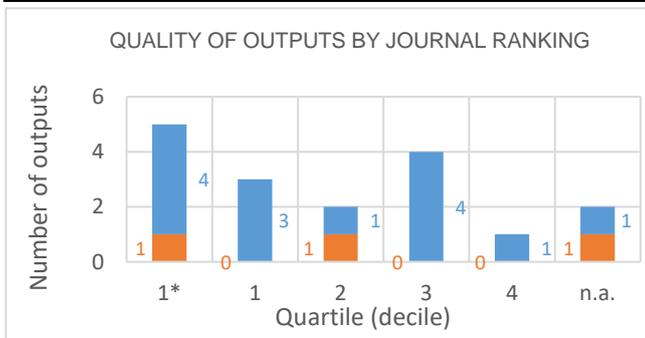
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Adaptive Immunity
Head: Mgr. Ondřej Štěpánek, PhD.
Field: Basic medicine
Total number of outputs: 17 **Evaluated outputs:** 3



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		3
B		
B1		2
C		1
C1	1	1
D		6
D1	1	1
E		
n.a.	1	
Without affiliation		
A1+B1+C1+D1	2	7
B+C+D+E		7

FIELD STRUCTURE OF OUTPUTS

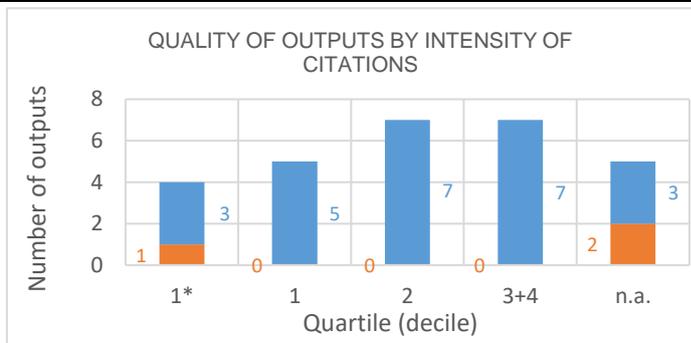
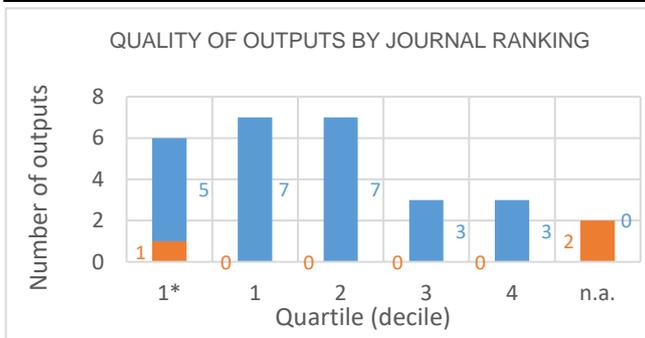
Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Immunology	1	5
Cell Biology	1	4
Biochemistry Molecular Biology	1	2
Multidisciplinary Sciences		3
Oncology		2
Gastroenterology Hepatology		1
Hematology		1
Microscopy		1
n.a.	1	

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.
Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Genome Dynamics
Head: Keith Caldecott PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 28 **Evaluated outputs:** 3



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		
B		1
B1		3
C		8
C1	1	4
D		7
D1		2
E		
n.a.	2	
Without affiliation		
A1+B1+C1+D1	1	9
B+C+D+E		16

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology	1	11
Biochemistry Molecular Biology	1	7
Endocrinology Metabolism		3
Multidisciplinary Sciences		3
Biology		2
Biophysics		2
Genetics Heredity		2
Microscopy		2
n.a.	2	
Neurosciences		2
Plant Sciences		2
Biochemical Research Methods		1
Clinical Neurology		1
Chemistry Multidisciplinary		1
Chemistry Organic		1
Immunology		1
Microbiology		1
Oncology		1
Pathology		1
Toxicology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

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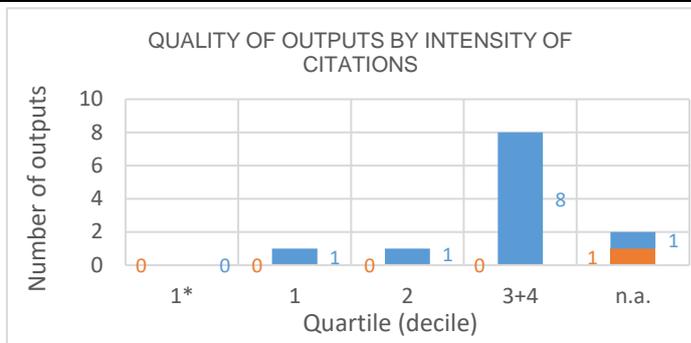
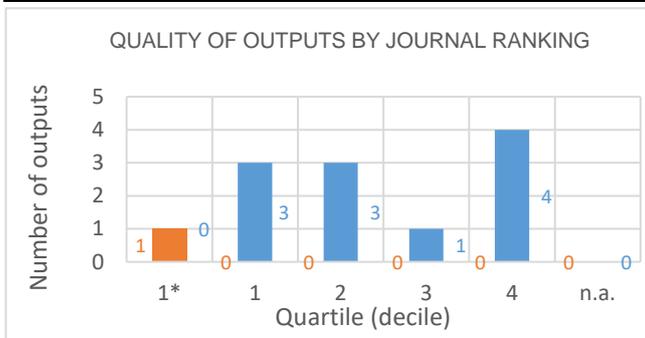
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute:	Institute of Molecular Genetics of the CAS, v. v. i.		
Team:	Laboratory of Integrative Biology		
Head:	RNDr. Martin Gregor, PhD.		
Field:	Basic medicine		
Total number of outputs:	12	Evaluated outputs:	1



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		2
B		
B1		4
C		1
C1		
D		2
D1	1	2
E		
n.a.		
Without affiliation		
A1+B1+C1+D1	1	8
B+C+D+E		3

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Cell Biology		5
Biochemistry Molecular Biology		4
Biophysics		3
Physiology		2
Biochemical Research Methods		1
Biotechnology Applied Microbiology		1
Gastroenterology Hepatology	1	
Immunology		1
Microscopy		1
Multidisciplinary Sciences		1
Oncology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

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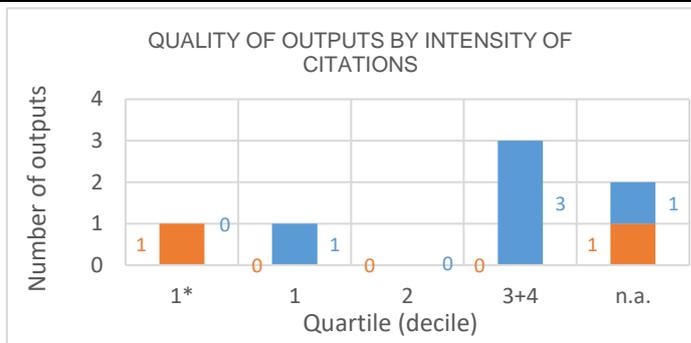
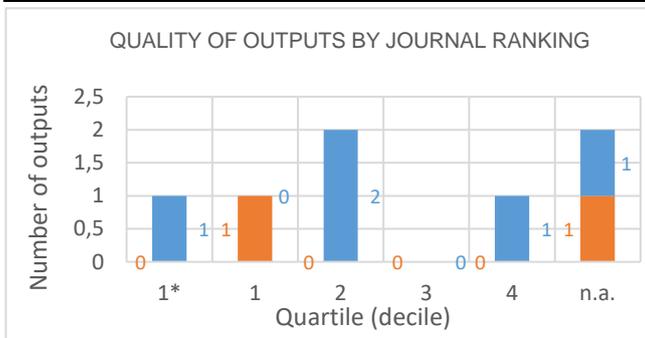
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Evaluation of the Research and Professional Activities of the Institutes of the Czech Academy of Sciences for 2015–2019

BIBLIOMETRIC PARAMETERS OF ALL OUTPUTS INCLUDING THOSE EVALUATED IN THE PHASE I.

Institute: Institute of Molecular Genetics of the CAS, v. v. i.
Team: Laboratory of Germ Cell Development
Head: Ing. Zdeněk Trachtulec, PhD.
Field: Biochemistry and molecular cell biology, biophysics, virology, ...
Total number of outputs: 7 **Evaluated outputs:** 2



TYPES OF COLLABORATION

Collaboration	Outputs (evaluated)	Outputs (not evaluated)
A1		2
B		
B1		
C		1
C1		2
D		
D1		
E		
n.a.	1	
Without affiliation		
A1+B1+C1+D1		4
B+C+D+E	1	1

FIELD STRUCTURE OF OUTPUTS

Field structure of outputs	Outputs (evaluated)	Outputs (not evaluated)
Genetics Heredity	1	2
Biochemistry Molecular Biology		1
Biology		1
Biotechnology Applied Microbiology		1
Cell Biology		1
Endocrinology Metabolism		1
Immunology		1
Medicine Research Experimental		1
n.a.	1	
Oncology		1

Total number of outputs: outputs of the team published during the evaluated period 2015-2019.

Evaluated outputs: selected outputs submitted by the team to the Phase I of evaluation.

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