

中国科学院

统计年鉴

2012

STATISTICAL YEARBOOK
OF CHINESE ACADEMY OF SCIENCES

科学出版社

中国科学院统计年鉴

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CHINESE ACADEMY OF SCIENCES

2012

中国科学院计划财务局 编

Bureau of Planning and Finance
Chinese Academy of Sciences



科学出版社

北京

Science Press, Beijing

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科学出版社 出版

北京东黄城根北街16号

邮政编码: 100717

<http://www.sciencep.com>

中国科学院印刷厂 印刷

科学出版社出版发行

*

2012年11月第一版 开本: 787×1092 1/16

2012年11月第一次印刷 印张: 21

字数: 470 000

ISBN 978-7-03-035813-4

定价: 180.00 元

(如有印装质量问题, 我社负责调换)

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编者说明

一、《中国科学院统计年鉴》(2012)是一部全面反映中国科学院科技工作和各项事业发展的资料性年刊。本年鉴收录了全院及院属各单位2011年的统计数据以及历年全院主要统计数据。

二、本年鉴内容分为12个部分,即:学部,机构,人员,经费,基本建设,科技活动,人才培养与引进,专利、科技论文、获奖成果,院、所投资企业开发经营活动,院地合作,国际合作及与港、澳、台交流,文献情报、图书出版。主要统计指标解释附于各部分之后。

三、本年鉴资料来源于综合、业务及其他管理部门年度统计报表。

四、本年鉴部分数据合计数由于单位取舍不同产生的计算误差均未做机械调整。

五、本年鉴各部分中的“按学科分”汇总数据,均指按机构所属学科分,个别情况已另加“注”说明。

六、本年鉴由中国科学院计划财务局会同院机关有关部门及相关单位共同完成。在编辑出版过程中,编辑部得到了各方面的支持和帮助,在此一并致谢。

EDITOR'S NOTES

1. The *Statistical Yearbook of Chinese Academy of Sciences*, 2012, is an informational almanac which gives an overall description of every major aspect related to CAS's scientific and technological (S&T) activities and its development. It contains statistical data of institutions and organizations of CAS in 2011 as well as its important statistical information in the past year.

2. The Yearbook consists of the following 12 parts: academic divisions; organizations; personnel; funds; capital construction; S&T activities; talent training and recruitment; patents, S&T papers and award-winning achievements; business activities of CAS and its institution invested enterprises; CAS and locality cooperation; international cooperation, and exchanges with Hong Kong, Macao and Taiwan regions; documentation and information; and publication. Explanatory notes on key indicators are attached at the end of each part.

3. Data contained in the Yearbook are selected from the annual statistical reports of various professional and management departments of the Headquarters of CAS.

4. Details may not add to the total in some statistical tables due to rounding. No manual adjustment is made.

5. The definition "By field" in some statistical tables refers to the classification of research fields which the institutes mainly deal with, some special cases have attached notes.

6. The Yearbook is completed by the Bureau of Planning and Finance of CAS in cooperation with the relevant departments of CAS Headquarters and concerned institutions. The Editorial Committee extends its gratitude to all those who have rendered their valuable support and assistance during the preparation of this Yearbook.

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一、学 部

ACADEMIC DIVISIONS

1-1 历届当选的中国科学院院士(学部委员)人数按学部分布
 CAS Members, by Academic Division and Election Year

单位: 人 (person)

年 份 Year	合计 Total	数学物理学部 Division of Mathematics and Physics	化学部 Division of Chemistry	生命科学和 医学学部 Division of Life Sciences and Medicine	地学部 Division of Earth Sciences	信息技术 科学部 Division of Information Technical Sciences	技术科学部 Division of Technological Sciences
总 计 Total	1194	213	197	254	211	18	301
1955	172	30	22	60	24		36
1957	18	6	2	5	3		2
1980	283	51	51	53	64		64
1991	210	38	35	34	35		68
1993	59	10	10	11	10		18
1995	59	10	9	12	10		18
1997	58	9	10	12	10		17
1999	55	10	8	11	10		16
2001	56	10	10	12	9		15
2003	58	10	10	11	10		17
2005	51	8	9	12	7	6	9
2007	29	6	6	7	4	1	5
2009	35	6	8	5	5	4	7
2011	51	9	7	9	10	7	9

1-2 现有院士人数按学部分布(2011 年)

Present CAS Members, by Academic Division: 2011

单位: 人

(person)

	合计 Total	数学物理学部 Division of Mathematics and Physics	化学部 Division of Chemistry	生命科学和 医学学部 Division of Life Sciences and Medicine	地学部 Division of Earth Sciences	信息技术 科学部 Division of Information Technical Sciences	技术科学部 Division of Technological Sciences
总 计 Total	727	139	126	128	119	83	132
其中: 女性 Of which: Female	44	8	9	14	6	3	4
中国科学院 CAS	276	64	46	59	53	31	23
高等院校 Institutions of higher education	324	55	73	49	35	39	73
其他单位 Other institutions	127	20	7	20	31	13	36

注: 1.另有 64 位中国科学院外籍院士。

Note: In addition, CAS has 64 foreign members.

2. 2004 年 6 月, 生物学部更名为生命科学和医学学部, 技术科学部划分为信息技术科学部、技术科学部。

In June 2004, Division of Biological Sciences changed its name into Division of Life Sciences and Medicine, while, Division of Technological Sciences was divided into Division of Information Technical Sciences and Division of Technological Sciences.

1-3 中国科学院院士年龄情况(2011 年)

Age Distribution of CAS Members: 2011

单位: 人

(person)

	合计 Total	40~49 岁 Aged 40~49	50~59 岁 Aged 50~59	60~69 岁 Aged 60~69	70~79 岁 Aged 70~79	80~89 岁 Aged 80~89	90 岁以上 Aged 90
总 计 Total	727	46	80	84	283	174	60
数学物理学部 Division of Mathematics and Physics	139	8	10	19	64	30	8
化学部 Division of Chemistry	126	10	23	11	32	37	13
生命科学和医学学部 Division of Life Sciences and Medicine	128	10	20	18	36	36	8
地学部 Division of Earth Sciences	119	3	13	15	57	23	8
信息技术科学部 Division of Information Technical Sciences	83	6	7	7	43	15	5
技术科学部 Division of Technological Sciences	132	9	7	14	51	33	18