

Professor Günter STOCK

Günter Stock is President of Berlin-Brandenburg Academy of Sciences and Humanities since January 2006. He studied Medicine at the University of Heidelberg, where he also taught until 1983. He then joined the pharmaceutical company Schering AG and became Member of the Board in 1989 until 2005. He is Member of the Board of the Schering Foundation, and since 2006 Member of the Supervisory Board of the Charité – University Medicine, Berlin.

Prof. Stock serves as Vice-President of the Max-Planck-Society and as a Senator of the Deutsche Forschungsgemeinschaft. He is member of the European Academy of Sciences and Arts, the Deutsche Akademie der Naturforscher Leopoldina, the Academia Europaea and member of the Medical Board of the Austrian Science Council. He is Chairman of the Board of the Society of Friends of the Japanese-German Center Berlin. In January 2008 he became President of the Union of the German Academies of Sciences and Humanities.

Publications

STOCK, G., SCHLÖR, K. H. , HEIDT, H. and BUSS, J.: Psychomotor behaviour and cardiovascular patterns during stimulation of the amygdala.
Pflügers Arch. 376, 177-184 (1978)

STOCK, G., STURM, V., KLIMPEL, L. and SCHLÖR, K. H.: Cardiovascular changes in the course of amygdaloid kindling in cats.
Exp. Neurol. 63, 647-651 (1979)

STOCK, G., STEIGER, A. and HEIDT, H.: Gammahydroxybutyrate and sleep - Recent advances.
Neuroscience Letters, Suppl. 3, 321 (1979)

STOCK, G., KLIMPEL, L., STURM, V. and SCHLÖR, K.H.: Resistance to tonic-clonic seizures following amygdaloid kindling in cats.
Exp. Neurol. 69, 239-246 (1980)

STOCK, G., RUPPRECHT, U., STUMPF, H. and SCHLÖR, K. H.: Cardiovascular changes during arousal elicited by stimulation of amygdala, hypothalamus and locus coeruleus.
J. of the Autonomic Nervous System 3, 503-510 (1981)

STOCK, G.: Neurobiology of REM-Sleep. A possible role for dopamine.
In: Sleep. Clinical and experimental aspects. Topics in Neuroendocrinology, Vol. 1, Eds.: D. Ganten, D. Pfaff, Springer-Verlag Heidelberg, Berlin, New York (1982)

STOCK, G., EISMANN, A., VOLZ, H.-P., REHBEIN, G., SCHÜTZE, I. and KNUEPFER, M.: The influence of the Amygdaloid Complex on the Baroreceptor Reflex Pathway.
In: Journal of Hypertension, Vol. 2/1 (1984)

STOCK, G.: Iloprost: A Stable Analogue of Prostacyclin.
Endothelium-Derived Relaxing Factors, Eds.: G. M. Rubanyi, P. M. Vanhoutte,
Karger, pp. 260-264 (1990)

HABENICHT, Ursula-F., STOCK, Günter: Development of New
Immunocontraceptives - Industrial Perspective, *American Journal of Reproductive
Immunology* Vol. 35, 517 - 522, 1996

DINTER, H., PEREZ, D., STOCK, G., MITROVIC, B.: Molekularbiologische
Aspekte der Behandlung der Multiplen Sklerose, in *Molekulare Medizin*, Springer
Verlag, Band V, Springer Verlag Berlin-Heidelberg, 1999

STOCK, G.: Die Rolle genetischer Targets in der Pharmaforschung; in Publikation
„Was wissen wir, wenn wir das menschliche Genom kennen?“, DuMont
Buchverlag, Köln, Seiten 143-145

STOCK, G., Was ist uns die Gesundheit wert?, *Zeitschrift für Biopolitik*, Nr. 4, 3.
Jahrgang 2004, S. 219 – 227

STOCK, G., Der Markt des Lebens – Die Bedeutung der Lebenswissenschaft für
die Wirtschaft, Sonderdruck Kongreßband des XI. Europäischen Kongresses für
Theologie 15.-19. September 2002 in Zürich, Gütersloher Verlagshaus, S. 80 – 95

STOCK, G., Herausforderungen und Möglichkeiten der Molekularen Medizin, in:
Christine Nickl-Weller (Hg.), *Health Care der Zukunft. Eine Herausforderung für
Architektur, Medizin und Ökonomie*, Berlin 2007, S. 5 – 12

STOCK, G., Kreativität – Quelle und Motor für Wissenschaft und Wohlstand?, in:
Gerhart v. Graevenitz, Jürgen Mittelstraß (Hg.) *Kreativität ohne Fesseln. Über das
Neue in Wissenschaft, Wirtschaft und Kultur*, Konstanzer Wissenschaftsforum, Band
1, UVK Universitätsverlag Konstanz, Konstanz 2008, S. 91-106

STOCK, G., The current status and the future of universities within society, in: L.
Engwall und D. Weaire, *the University in the Market*, Wenner-Gren International
Series, Volume 84, 2008 Portland Press Ltd, London, S. 79-87

STOCK, G., Bildung, Universität und Berufspraxis, in: *BILDUNG? BILDUNG!* 26
Thesen zur Bildung als Herausforderung im 21. Jahrhundert, herausg. von
Andreas Schlüter und Peter Strohschneider, Berlin Verlag, Berlin 2009, S. 219