

Editorial	Dreams and Visions	321
Articles	Shark Attacks during 1959: <i>P. W. Gilbert, L. P. Schultz, S. Springer</i>	323
	The conditions under which sharks attack man suggest what measures may be taken to reduce risk.	
	Biological Availability of Strontium-90 from Atomic Tests: <i>E. A. Bryant et al.</i>	327
	From 50 to 100 percent is available to the biosphere, depending on the immediate environment of the bomb.	
	Personality Attributes of Gifted College Students: <i>J. R. Warren and P. A. Heist</i>	330
	Gifted students are less authoritarian and show more esthetic and intellectual interest than other students.	
Science in the News	The Republican Convention: Nixon's "Progressive Conservatism" Is More Progressive than Conservative; Morse Appointed to <i>Science</i> Editorial Board	337
Book Reviews	<i>Automatic Language Translation and Automatic Translation</i> , reviewed by <i>P. L. Garvin</i> and <i>D. R. Swanson</i> ; other reviews	343
Reports	Competitive Exclusion: <i>L. C. Cole</i>	348
	Pupil Size as Related to Interest Value of Visual Stimuli: <i>E. H. Hess and J. M. Polt</i> ..	349
	Improved Chlorophyll Extraction Method: <i>D. J. Nelson</i>	351
	Effect of Reserpine on Release of Noradrenaline from Transmitter Granules in Adrenergic Nerves: <i>U. S. von Euler and F. Lishajko</i>	351
	Interhemispheric Effects of Cortical Lesions on Brain Biochemistry: <i>D. Krech, M. R. Rosenzweig, E. L. Bennett</i>	352
	Moisture Stress as a Requirement for Flowering of Coffee: <i>P. de T. Alvim</i>	354
	Two Forms of Chlorophyll <i>a</i> in vivo with Distinct Photochemical Functions: <i>Govindjee and E. Rabinowitch</i>	355
	Capacity Electrode for Chronic Stimulation: <i>A. Mauro</i>	356
	Age at Menopause of Urban Zulu Women: <i>J. H. Abramson et al.</i>	356
	Two <i>c</i> -Type Cytochromes from Light- and Dark-Grown <i>Euglena</i> : <i>J. A. Gross and J. J. Wolken</i>	357
Association Affairs	AAAS Financial Report for 1959	359
Departments	Forthcoming Events; New Products	362
	Letters from <i>G. H. Mangun; R. Rodale, J. W. McKay, F. H. Berry; A. A. Mullin; I. G. Sohn; I. Fatt and P. F. Scholander</i>	365
Cover	Basking shark (<i>Cetorhinus maximus</i>), its dorsal and tail fins above the surface and its mouth wide open, sieving plankton in the Firth of Clyde, Scotland. [J. H. Fraser, Marine Laboratory, Aberdeen, Scotland]	

Science

132 (3423)

Science **132** (3423), 321-368.

ARTICLE TOOLS

<http://science.sciencemag.org/content/132/3423.citation>

PERMISSIONS

<http://www.sciencemag.org/help/reprints-and-permissions>

Use of this article is subject to the [Terms of Service](#)

Science (print ISSN 0036-8075; online ISSN 1095-9203) is published by the American Association for the Advancement of Science, 1200 New York Avenue NW, Washington, DC 20005. 2017 © The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works. The title *Science* is a registered trademark of AAAS.