

<b>Editorial</b>	After 20 Years—Technicians or Scholars? .....	945
<b>Articles</b>	Reactions of Grafts against Their Hosts: <i>R. E. Billingham</i> .....	947
	Transplantation immunity works both ways—hosts destroy grafts and grafts may harm hosts.	
	Automatic Linkage of Vital Records: <i>H. B. Newcombe et al.</i> .....	954
	Computers can be used to extract “follow-up” statistics of families from files of routine records.	
	Genetics and the Hierarchy of Biological Sciences: <i>S. Wright</i> .....	959
	Genetics is binding biology at all levels, from macromolecule to species, into a unified discipline.	
<b>Science in the News</b>	Science Enters the Political Arena; Lunik III Flight to Moon Underscores United States-Soviet Positions in Space Competition .....	966
<b>Book Reviews</b>	<i>The Incas of Pedro Cieza de León</i> , reviewed by <i>G. R. Willey</i> ; other reviews .....	973
<b>Reports</b>	Measurement of Human Heart Rate during Usual Activity: <i>D. A. Rowley, S. Glagov, P. Stoner</i> .....	976
	Vitamin-A Content of the Frog Eye during Light and Dark Adaptation: <i>R. Hubbard and A. D. Colman</i> .....	977
	North-South Asymmetry of the Earth’s Figure: <i>S. W. Carey; J. A. O’Keefe</i> .....	978
	Instatement of Stuttering in Normally Fluent Individuals through Operant Procedures: <i>B. Flanagan, I. Goldiamond, N. H. Azrin</i> .....	979
	Effects on Palate Development of Mechanical Interference with the Fetal Environment: <i>B. E. Walker</i> .....	981
	Long-Term Effects of Tenotomy on Spinal Monosynaptic Response in the Cat: <i>R. Beranek and P. Hnik</i> .....	981
<b>Departments</b>	Forthcoming Events; New Products .....	984
<b>Cover</b>	The remains of the “speaking river” tambo, one of the royal stations on the Royal Road of the Incas between Cuzco and Quito. Called “Rimac-tampu” in Incan times, this was the way-stop before the “Speaking Apurimac River.” From <i>The Incas of Pedro Cieza de León</i> , reviewed by Gordon R. Willey on page 973. [Courtesy University of Oklahoma Press]	

# Science

**130 (3381)**

*Science* **130** (3381), 945-992.

**ARTICLE TOOLS**

<http://science.sciencemag.org/content/130/3381.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.