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November 2025

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Preface

The Library and Documentation Division (LDD) of the National Council of Educational Research and Training (NCERT), serves as a crucial hub for information, research, and academic resources, supporting the diverse needs of educators, researchers, and policy-makers in education. Established to foster an environment conducive to educational excellence and innovation, LDD plays a pivotal role in the dissemination of knowledge and the promotion of advanced learning in the field of academic research. LDD is recognized for its hybrid collection of old and new print collections of books, journals, reports, and other reference collections.

LDD subscribes to a variety of journals on the recommendation of concerned departments and esteemed faculty members of NCERT on related subjects of research like economics, education, psychology, educational research, gender studies, geography, linguistics, mathematics education, physics, science, social science, teacher education, value education, etc.

With the mandate of Prof. Dinesh Prasad Saklani, the Hon'ble Director, NCERT, the Library and Documentation Division executes several specialized services for its patrons known as *edudoc services*. In this edition of "EDUDOC SERVICES: CURRENT CONTENT," the LDD has delved into and presented a compilation of content pages of the recommended journals by the departments available through ONOS for the month of November 2025. The service facilitates connecting academicians with published articles in journals. For all the journals a hyperlink has also been provided for ease of navigation to the digital contents of the journals. Library and Documentation Division (LDD) at NCERT cordially invites academicians to explore and utilize our extensive collection of the recommended print journals and the journal available through ONOS. Suggestions are solicited to spruce up the library services better in honor of effectively and efficiently serving the academic community.

(Dr. Akash)
Head, LDD
NCERT, New Delhi

S.NO.	NAME OF JOURNALS	VOLUME NO.	ISSUE	MONTH	YEAR	PAGE NO.	PRINT OR ONLINE
ECONOMICS							
1	The Indian Economic and Social History Review	62	4	Oct-Dec	2025	1	Online
EDUCATION							
2	Applied Measurement in Education	38	2	August	2025	2-5	Online
3	Cambridge Journal of Education	55	6	December	2025	6-9	Online
4	Curriculum Inquiry	55	1	-	2025	10-14	Online
5	European Journal of Special Need Education	40	6	August	2025	15-18	Online
EDUCATIONAL PSYCHOLOGY							
6	Educational Psychology in Practice	41	4	December	2025	19-22	Online
EDUCATIONAL RESEARCH							
7	Educational Research	67	4	-	2025	23-26	Online
8	International Journal of Educational Research	134	-	-		27-41	
9	Scandinavian Journal of Educational Research	69	7	December	2025	42-47	Online
10	School Effectiveness and School improvement	36	4	December	2025	48-51	Online
LINGUISTIC							
11	Language Learning	75	4	December	2025	52-54	Online
12	Linguistics and Education	90	-	December	2025	55-57	Online

PHYSICS

13	American Journal of Physics	93	12	December	2025	58-61	Online
14	Physics Today	78	12	December	2025	62-69	Online

PHYSICOLOGY

15	Cognitive Psychology	161	-	November	2025	70-71	Online
16	Journal of Cross Cultural Psychology	57	1	January	2026	72	Online
17	Psychology in the School	62	12	December	2025	73-76	Online

SCIENCE

18	Resonance : Journal of Science Education	30	9	September	2025	77-80	Online
19	Resonance : Journal of Science Education	30	10	October	2025	81-83	Online
20	Resonance : Journal of Science Education	30	11	November	2025	84-87	Online

SOCIAL SCIENCE

21	Journal of Intellectual & Developmental Disabilities	50	4	December	2025	88-92	Online
22	Journal of Peace Education	22	3	December	2025	93-96	Online

TAECHER EDUCATION

23	Action in Teacher Education	47	4	Winter	2025	97-100	Online
24	European Journal of Teacher Education	48	5	-	2025	101-105	Online
25	Teaching and Teacher Education : an international journal of research and studies	169	-	January	2026	106-109	Online
26	Teaching and Teacher Education : an international journal of research and studies	170	-	February	2026	110-112	Online

* The titles, which are available to access online are hyperlinked and the digital access will be available for such journals from Remote access also.

The Indian Economic and Social History Review

Volume LXII

Number 4

October–December 2025

CONTENTS

Articles

- SHAYAN RAJANI/ **The many tellings of Sassi and Punnun:
A history of language order in Sindh and Punjab** 429
- SANGHAMITRA MISRA/ **Ethnography and law: The archive of
colonial violence, Garo Hills circa 1830–70** 453
- MURARI KUMAR JHA/ **Sugar in eastern India: Commercial agriculture
and the Indian Ocean trade, c. 1600–1800** 481
- DANISH KHAN/ **Partners in Empire: Indigenous business, imperial
technology, and the Indian Radio Telegraph Company** 507

Book Reviews

- Ruchika Sharma, *Concubinage, Race, and Law in Early Colonial Bengal:
Bequeathing Intimacy, Servicing the Empire*
by **Swapna M. Banerjee** 525
- Faisal Chaudhry, *South Asia, the British Empire, and the Rise of Classical
Legal Thought: Towards a Historical Ontology of the Law*
by **Rahul Govind** 527
- Sugata Bose, *Asia After Europe: Imagining a Continent in the
Long Twentieth Century*
by **Dilip M. Menon** 530
- Gyanendra Pandey, *Men at Home: Imagining Liberation in Colonial
and Postcolonial India*
by **Amrita Tulika** 532

APPLIED MEASUREMENT IN EDUCATION

RESEARCH ARTICLES

Establishing Cognitive Item Models for Fair and Theory-Grounded Automatic Item Generation: A Large-Scale Assessment Study with Image-Based Math Items <i>Phillipp Sonnenleitner, Steve Bernard, Michael A. Michels, Pamela Inostroza-Fernandez, Ulrich Keller, Mark J. Gierl, Pedro Cardoso-Leite, and Caroline Hornung</i>	95
Detecting Rater Effects with Small Examinee Sample Sizes: Examining the Impacts of Rating Design and Item Sample Size on Rater Effect Indicators <i>Stefanie A. Wind, Alison Hooper, and Rena Hullam</i>	118
Do Predictive Inferences Made from Admissions Test Scores Vary by Amount and Type of Test Preparation? <i>Yan Zhou, Paul R. Sackett, Nathan R. Kuncel, Liza Meredith, and Anne Marie Griebie</i>	138
Rasch Tree Modeling for DIF Analysis: How Sample and Item Characteristics Influence DIF Detection <i>Andrew T. Krist, Stefanie A. Wind, and Joni M. Lakin</i>	149
Comparison of Equating Methods for Multidimensional Tests with Differential Item Functioning <i>Sevil Ugurlu, Barcu Atar, and Won-Chan Lee</i>	165
A Comparison of Linking Methods for Longitudinal Designs with the 2PL Model Under Item Parameter Drift <i>Oskar Engels, Oliver Lüdtke, and Alexander Robitzsch</i>	185

Applied Measurement in Education, Volume 38, Issue 2 (2025)

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Philipp Sonnleitner, Steve Bernard, Michael A. Michels, Pamela Inostroza-Fernandez, Ulrich Keller, Mark J. Gierl, Pedro Cardoso-Leite & Caroline Hornung

Pages: 95-117

Published online: 14 Nov 2025

165	0	
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 [Article](#)

Detecting Rater Effects with Small Examinee Sample Sizes: Examining the Impacts of Rating Design and Item Sample Size on Rater Effect Indicators >

Stefanie A. Wind, Alison Hooper & Rena Hallam

Pages: 118-137

Published online: 10 Oct 2025

52	0	
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Article

Do Predictive Inferences Made from Admissions Test Scores Vary by Amount and Type of Test Preparation? >

You Zhou, Paul R. Sackett, Nathan R. Kuncel, Liza Meredith & Anne Marie Griebie

Pages: 138-148

Published online: 11 Sep 2025

71	0	
Views	CrossRef citations	Altmetric



Article

Rasch Tree Modeling for DIF Analysis: How Sample and Item Characteristics Influence DIF Detection >

Andrew T. Krist, Stefanie A. Wind & Joni M. Lakin

Pages: 149-164

Published online: 12 Sep 2025

122	0	
Views	CrossRef citations	Altmetric



Article

Comparison of Equating Methods for Multidimensional Tests with Differential Item Functioning >

Secil Ugurlu, Burcu Atar & Won-Chan Lee

Pages: 165-184

Published online: 20 Jul 2025

207	0	
Views	CrossRef citations	Altmetric

Article
A Comparison of Linking Methods for Longitudinal Designs with the 2PL Model Under Item Parameter Drift >

Oskar Engels, Oliver Lüdtke & Alexander Robitzsch

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Volume 55 Number 6 December 2025

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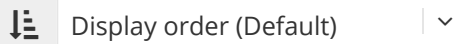
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[<](#) **Issue 6** [Issue 5](#) [Issue 4](#) [Issue 3](#) [>](#)





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Promoting teacher reflective practice in Turkish schools: the roles of teacher self-efficacy, cognitive flexibility and trust >

Gökhan Savaş, Ali Çağatay Kılıncı, Tevfik Palaz, Osman Çepni & Fatih Aydın

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Published online: 08 Nov 2025

104	0	
Views	CrossRef citations	Altmetric



Article

Teacher expectations and equity groups: preservice teacher views from Australia, Sweden and England >

Suzanne Macqueen, Kate Ferguson-Patrick, Anders Persson & Amanda Nuttall

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Published online: 29 Sep 2025

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Refugee women teachers as agents of inclusion: capability expansion and structural challenges in education >

Halis Sakız, Ahmet Hamet & Nigar Koçer

Pages: 809-835

Published online: 29 Sep 2025

58	0	
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Lisa Simpson helps us teach (and enjoy) Borges: multimodal scaffolding for the teaching of complex texts >

José María Gil & Jonás Ezequiel Bergonzi Martínez

Pages: 837-852

Published online: 10 Nov 2025

56	0	
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School staff’s experiences of supporting students’ social, emotional and mental health (SEMH) needs: an interpretative phenomenological analysis >

Lydia Fox, Carrie Childs & Sarah Cresswell

Pages: 853-870

Published online: 14 Sep 2025

910	0	
Views	CrossRef citations	Altmetric

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Reporting and measuring English school qualifications: a case study of General Certificate of Secondary Education results in survey and linked administrative data in the UK Millennium Cohort Study >

Sarah Stopforth, Roxanne Connelly & Vernon Gayle

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CURRICULUM INQUIRY

Special Issue: Are We Ready for School Abolition? Abolition as
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Guest Editors: Qui Alexander, Gabrielle Warren, and Arlo Kempf

VOLUME 55 ISSUE 1 2025




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Editorial

Editorial

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Qui Alexander, Gabrielle Warren & Arlo Kempf

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Published online: 17 Oct 2025

275	0	0
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Article

Decoupling education from racial capitalism: A framework for school abolition >

Ana Vasan & Kia Turner

Pages: 9-27

Published online: 17 Oct 2025

77	0	0
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Article

“Ignit[ing] small persistent fires of rebellion”: Dreaming liberatory access in higher education >

Danielle Mireles, Anna Acha & Claudia Chiang-Lopez

Pages: 28-46

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27	0	0
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Does an abolitionist analysis of schooling demand the abolition of schools? >

Noah R. Jefferson

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Article

[We are the children of one mother: A cypher on abolition and apocalyptic education >](#)

Kenjus T. Watson, Tiffani Marie, David Stovall, Danielle Dupuy-Watson ,Kiazi Malonga

Pages: 68-79

Published online: 17 Oct 2025

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Article

[Indigenous students homeplacing against carcerality >](#)

Fadi Ennab & Janet Nowatzki

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Published online: 17 Oct 2025

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Article

[“The police don’t keep people safe”: The abolitionist becoming of Latina pre-service teachers >](#)

Rubén A. González

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34	0	0
Views	CrossRef citations	Altmetric



Article
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Wilson Kwamogi Okello & Nichole M. Garcia

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Qui Alexander & Dylan Rodríguez

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
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COVID-19 and the education of disabled children in Cyprus: a litmus test of the sovereignty of ableism in care-less times. Parents' experience >

Maria Tsakiri, Katerina Mavrou & Simoni Symeonidou

Pages: 1011-1025

Published online: 03 Feb 2025

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 [Article](#)
Redefining university success from the voices of autistic graduates and their support networks >

Anabel Moriña & Lucia Van der Mel

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Using digital technology for text comprehension: a single-subject design study on students with mild intellectual disability >

Linda Fälth, Staffan Nilsson, Tobias Björklund, Idor Svensson & Heidi Selenius

Pages: 1045-1059

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1733	1	
Views	CrossRef citations	Altmetric



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Which barriers do autistic and non-autistic children experience in inclusive classrooms? An experience sampling approach >

Theresa Serratore, Kathrin Berdelmann & Florian Schmiedek

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2656	1	
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○ Article
Emotional self-concept-questionnaire (ESC-Q): evaluation for students with and without learning disabilities in inclusive schools >

Philipp Schmidt, Katharina-Theresa Lindner, Alexandra Pirker, Susanne Schwab & Carmen L. A. Zurbriggen

Pages: 1076-1090

Published online: 06 Mar 2025

1482	0	
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○ Article
Strength in partnership: a systematic review of key characteristics underpinning home-school collaboration >

Sophie Walker & Caroline Bond

Pages: 1091-1109

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514	1	
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○ Article
Socioeconomic disparities in special education provision >

Ola Krogh Halvorsen, Guido Biele, Henrik Daae Zachrisson & Ragnhild Eek Brandlistuen

Pages: 1110-1128

Published online: 20 Mar 2025

1195	1	
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○ Article
Impact of gamification on the development of mathematical competence in university students with intellectual disabilities >

Pilar Ester, Joanne Mampaso, Rosa M Díaz & Diego Galán

Pages: 1129-1139

Published online: 17 Mar 2025

2063	1	
Views	CrossRef citations	Altmetric



○ Article
Inclusion pyramid for university students with intellectual disabilities: input from the university community in European countries >

R. M. Díaz-Jiménez, M. D. Yerga-Míguez, F. Relinque Medina & C. Granados Martínez

Pages: 1140-1154

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165	0	
Views	CrossRef citations	Altmetric



○ Article
General and special education teachers in co-teaching. Self-efficacy in collaboration, co-teaching benefits, and teaching practices in inclusive classrooms: a mediation analysis >

Grzegorz Szumski, Zuzanna Narkun-Jakubińska, Paweł Grygiel & Joanna Smogorzewska

Pages: 1155-1171

Published online: 02 Apr 2025

1081	0	
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Natasha Davies & Anita Soni

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1625	0	0
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Article

The lived experiences of masking black Autistic girls in UK education: “before people see the autism, they see my race.” >

Tiffany Nelson & Hannah Lichwa

Pages: 417-438

Published online: 03 Aug 2025

4166	0	28
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Resilience in context: a synthesis of theories and practices for educational psychologists >

Eleanor Pearson, Lettie Sharp & Liz Hampton

Pages: 439-456

Published online: 20 Jun 2025

3193	2	
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Article

An exploration of trainee educational psychologists’ (TEPs) understanding of and attitudes towards inclusive education in Ireland >

Emma Teahan & Trevor O'Brien

Pages: 457-475

Published online: 11 Jul 2025

515	0	
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Report



Report

Exploring educational psychology referral data as a tool to monitor and develop anti-racist and culturally responsive practice >

Jenny Knight & Cathy Atkinson

Pages: 476-492

Published online: 29 Sep 2025

503	0	
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Article

Facilitating the friendships of students with complex communication needs >

Hui Jun Ho, Leda Kamenopoulou & Cynthia Pinto

Pages: 493-515

Published online: 31 Jul 2025

620	0	
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Article

Supporting adolescent autistic girls' wellbeing in school: harnessing the "well" in "being" >

Kathryn Connolly & Helena Bunn

Pages: 516-541

Published online: 05 Aug 2025

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Book Review



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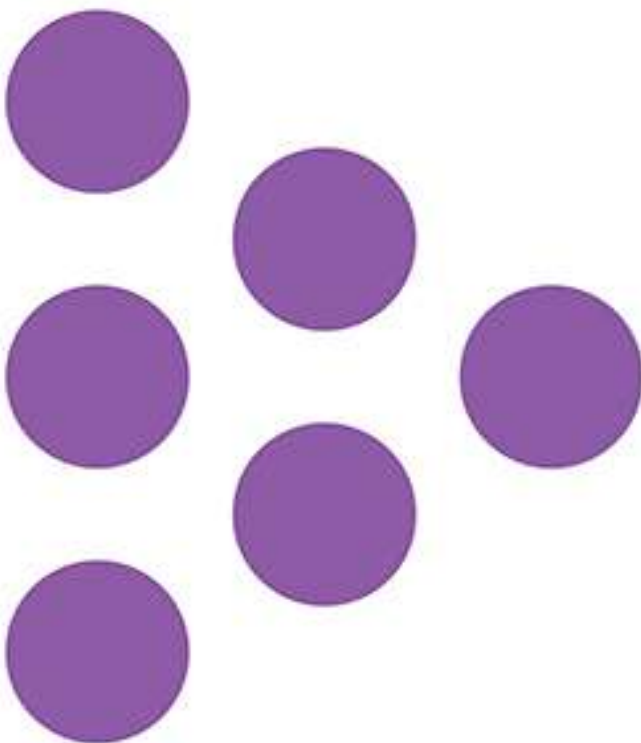
The Age of Diagnosis >

by Suzanne O'Sullivan, Ireland: Hodder Press 8 Castle Court Dublin 15, D15 XTP3, 308 pp., £22, (hbk), ISBN 9781399727648

Jeremy Swinson

Pages: 542-543

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Article
[Teachers' perspectives on supporting special needs in inclusive high schools >](#)

Awal Mohammed Alhassan, Ksenia Solheim, Beate Mellemsether & Margrethe Hall Christensen

Pages: 407-424

Published online: 05 Oct 2025

912	0	0
Views	CrossRef citations	Altmetric



Article

Parents' school choices and schools' student choices: a reciprocal relationship? >

Fatemeh Yazdani

Pages: 425-441

Published online: 28 Oct 2025

597	0	0
Views	CrossRef citations	Altmetric



Article

Cultivating inclusive schools: the role of extended professional learning communities >

Veslemøy Maria Fossum Johansson & Marte Karoline Herrebrøden

Pages: 442-460

Published online: 26 Aug 2025

853	0	0
Views	CrossRef citations	Altmetric



Article

Implementing collaborative problem-solving in primary school mathematics: action research >

Kate Ferguson-Patrick & Beathe Liebech-Lien

Pages: 461-482

Published online: 28 Oct 2025

388	0	0
Views	CrossRef citations	Altmetric



○ Article
Understanding social wellbeing in classrooms: the influence of peer networks >

Anne B. Nandrup, Sidsel V. Jensen, Rune V. Lesner & Tine M. Eriksen

Pages: 483-503

Published online: 05 Sep 2025

851	0	0
Views	CrossRef citations	Altmetric



○ Article
The impact of teacher qualification on vocational schoolteachers' professional identity >

Jacolyn Weller, Rochelle Fogelgarn & Karen O'Reilly-Briggs

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Lijian Wu, Alison O'Mara-Eves, Kelly Dickson

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Test anxiety of secondary school students in the context of childhood experiences and irrational beliefs: A latent profile analysis

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Internal structure of a scale of sources of self-efficacy in mathematics among middle-school students

Marianela Navarro, Macarena Larrain, José Pezoa

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Mojtaba Tadayonifar, Anna Siyanova-Chanturia, Irina Elgort

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How Do Different Forms of Note-Taking Affect Second Language Vocabulary Learning?

Zhouhan Jin, Stuart Webb

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Xuan Zang, Kit-ling Lau, Yu Ka Wong, Dan Wang

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December 2025



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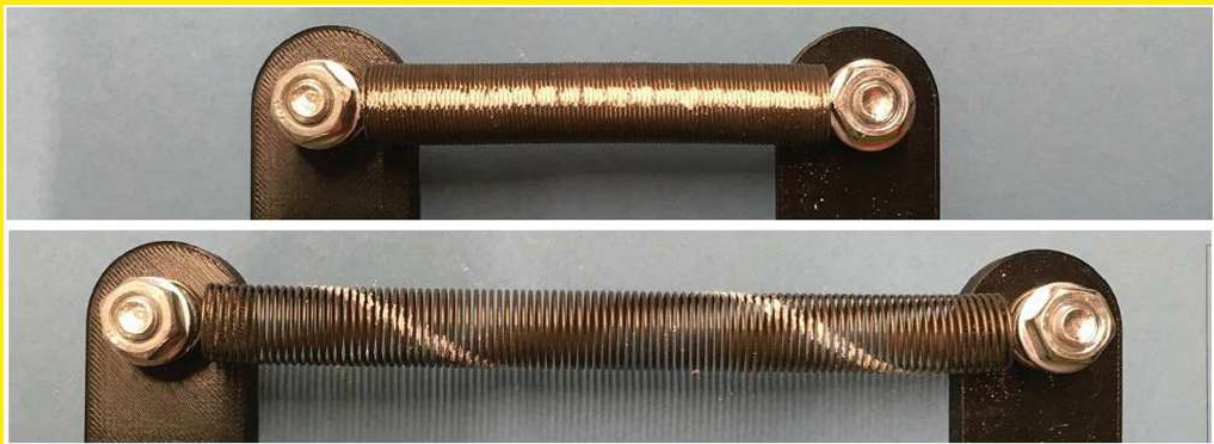


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AMERICAN JOURNAL *of* PHYSICS

Volume 93, No. 12, December 2025




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EDITORIAL | DECEMBER 01 2025

In this issue: December 2025

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John Essick, Harvey Gould, Claire A. Marrache-Kikuchi, Beth Parks, Donald Salisbury, Jan Tobochnik, and Keith Zengel, *Editors*

(Received 21 October 2025; accepted 21 October 2025)

<https://doi.org/10.1119/5.0308238>

These brief summaries are designed to help readers easily see which articles will be most valuable to them. The online version contains links to the articles.

Letter to the editor

“The acceleration at maximum jerk in fall with quadratic drag”

Hasan Yildirim

93(12), p. 931. <https://doi.org/10.1119/5.0304999>

The nonlinearity of helical springs: An energy-based approach

Saša Ilijić, Ana Babić, Dora Ivrlač, and Andrew DeBenedictis

93(12), p. 932. <https://doi.org/10.1119/5.0252682>

Did you know that springs can wind themselves up under load? If not, you should delve into this paper, which explains why. It studies the torsion and bending of helical springs using an energy-based approach (instead of the usual force-and-torque analysis) to derive the spring's torque under load and compares the predictions with the real-life behavior of ordinary classroom steel springs. Appropriate for advanced mechanics courses.

Orbital motion of primordial black holes crossing Sun-like stars

Vitorio A. De Lorenci, David I. Kaiser, and Patrick Peter

93(12), p. 943. <https://doi.org/10.1119/5.0256145>

Small primordial black holes could conceivably orbit in the interior of our own sun, as well as in other stars in our universe. In those orbits, they could produce detectible gravitational waves and could even account for our missing dark matter. The authors argue that orbital calculations can be undertaken in the context of Newtonian dynamics, making this numerical integration problem a compelling example to include in an introductory or intermediate mechanics course.

Geometric adiabatic angle in anisotropic oscillators

Fumika Suzuki and Nikolai A. Sinitsyn

93(12), p. 951. <https://doi.org/10.1119/5.0270675>

Two features of classical mechanics that require careful attention are action-angle variables and the adiabatic evolution of systems. The authors discuss some of the subtleties and common misconceptions that arise in the teaching of these topics. The effective anisotropic mass oscillator and the Foucault pendulum systems will be of interest to teachers of advanced classical mechanics courses.

Solving free-fall motion in a rotating frame through analogy with the electromagnetic problem

Bin Zhang

93(12), p. 960. <https://doi.org/10.1119/5.0176562>

The analogy between the fall of a mass in a rotating frame and the motion of a charged particle in crossed electric and magnetic fields is developed in a way that allows students in lower-level courses to understand motion in the presence of a Coriolis force. The link to the paper will also take readers to a video abstract.

Approaching the thermodynamic limit of an ideal gas

Prabal Adhikari, Brian C. Tiburzi, and Sona Baghiyan

93(12), p. 968. <https://doi.org/10.1119/5.0200913>

This paper considers the effect of interactions with walls on the ideal gas, illustrating the approach to the thermodynamic limit. The paper concludes with a variety of problems at different levels of difficulty that could be assigned in statistical mechanics courses.

Free electron theory for thin metal films

Philip B. Allen

93(12), p. 974. <https://doi.org/10.1119/5.0225186>

Two-dimensional materials present quantum well states perpendicular to their surface, whose energy can be measured using scanning tunneling microscopy (STM) for instance. This paper revisits the standard free electron theory, adapting it to the 2D case, to make sense of experimental STM spectra on aluminum thin films. It could serve as an illustration or an exercise for advanced quantum mechanics classes.

Computational modeling of diffusive dynamics in a bouncing system with an irregular surface

Luiz Antonio Barreiro

93(12), p. 982. <https://doi.org/10.1119/5.0295573>

The author simulates a ball bouncing on a sinusoidally varying surface. This system is an example of a classical system that obeys a simple deterministic dynamics, which can exhibit behavior that is indistinguishable from random. The results reinforce the fact that classical systems that appear random are actually deterministic.

Efficient and affordable thermoelectric measurement setup using Arduino and LabVIEW for education and research

Alex J. Oh, Colby J. Stoddard, Craig Queenan, and Seongshik Oh

93(12), p. 991. <https://doi.org/10.1119/5.0289649>

The authors describe an inexpensive and reliable method for measuring thermoelectric and resistive properties of materials in an instructional laboratory. Step-by-step instructions are provided for constructing the experimental apparatus and for carrying out the measurements on both a thin film and a type K thermocouple wire sample. The paper describes how to work within Arduino's low voltage resolution and

how to form reliable electrical contacts so that the acquired results are consistent with published values. This project will be of interest to instructors of advanced laboratory courses as well as those teaching condensed matter and material science courses with a laboratory component.

Characterizing the breadth of the Planck function

B. Cameron Reed
93(12), p. 1000. <https://doi.org/10.1119/5.0281796>

Many instructors will have heard that the peak of the solar spectrum corresponds with the peak sensitivity of human vision, around 500 nm, and most also know that the wavelength peak does not correspond to the frequency peak. But perhaps not so many of us have thought of those two facts together or considered to what extent the Sun’s black-body spectrum overlaps with our eyes’ range of sensitivity. This paper helps instructors think about not just the peak of the spectrum, but also its breadth, and to consider this breadth as a function of frequency, photon number, or wavelength.



Bourdon Tube Demonstrator

A bourdon tube is a long, slightly flattened metal tube that has been curled up in a spiral. It is sealed at both ends, and as the ambient air pressure decreases, the coil unwinds. This demonstration is at Portsmouth High School in southern Ohio. (Picture and text by Thomas B. Greenslade, Jr., Kenyon College)

PHYSICS TODAY

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When seeds and spores go BALLISTIC

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DEC 01, 2025

Volume 78, Issue 12

About the Cover

Like all mosses, the peat moss shown here lacks a vascular system, so it can't grow tall enough for the wind to carry its spores. But it elevates its spores a different way. As its spore capsules dry over time, they collapse. The rising gas pressure inside the capsule blows the lid off and thrusts

currents. To learn more 

about ballistic spore and seed dispersal, turn to the [Quick Study](#) by Dwight Whitaker. (Image by Esa Ervasti/Alamy.)

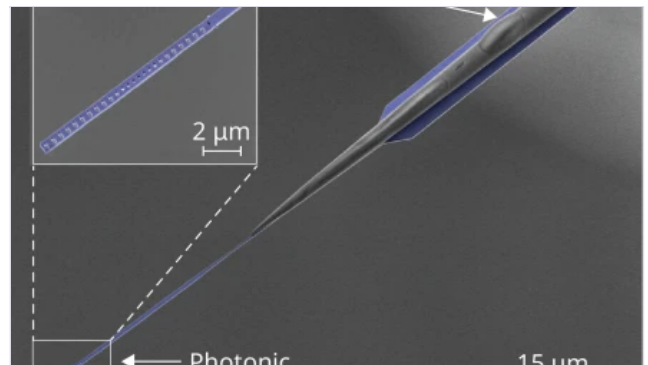
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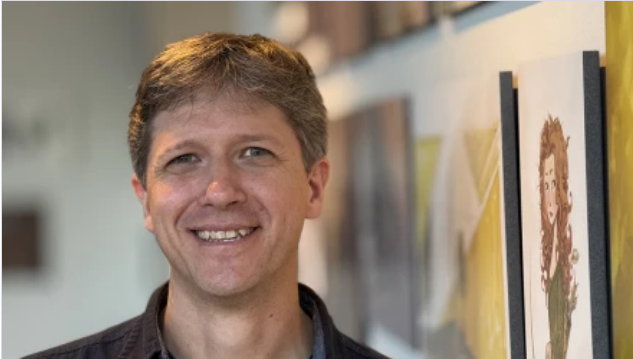


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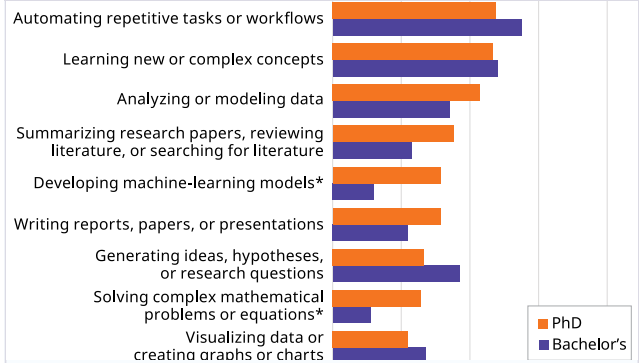
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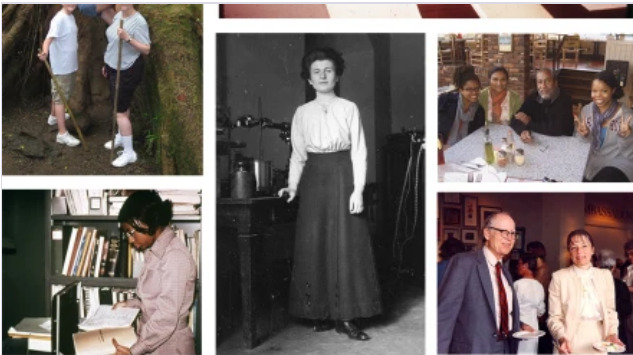
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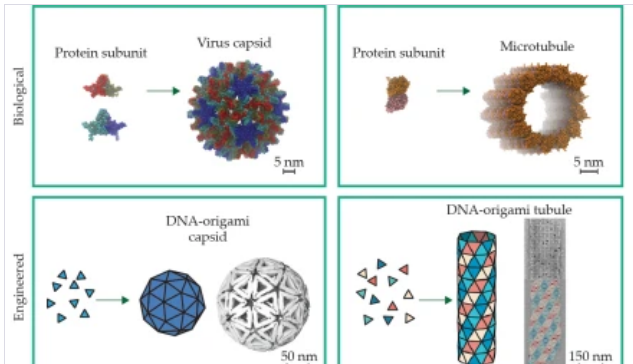
NEWS / ARTICLE

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NOV 14, 2025



Features



FEATURES / ARTICLE

Teaching nanostructures to build themselves

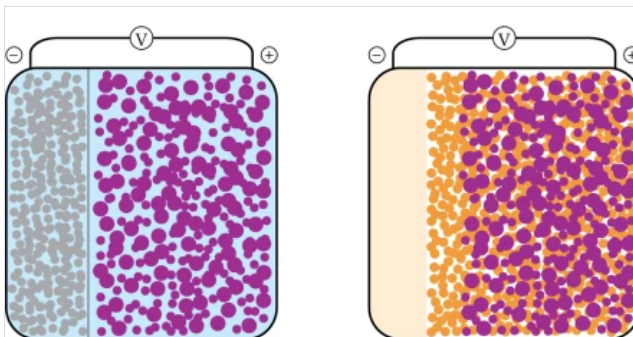
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NOV 04, 2025



FEATURES / ARTICLE

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NOV 10, 2025



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PRODUCTS / ARTICLE

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Volume 161

November 2025



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Xiaoyu Tang, Haoming Liu, Heming Zhang, Yufeng He, ... Jing Fu

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Linus Hof, Veronika Zilker, Thorsten Pachur
Article 101769

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[< Previous vol/issue](#)

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Contents

Original Research Articles

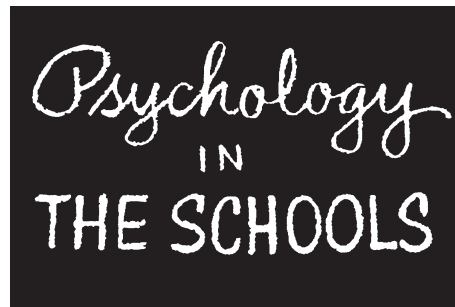
- Why the West Minds and the East Behaves: An Integrative Review of the Cultural Evolution of Mind–Behavior Orientations 3
Jinli Wu and Yulia Chentsova-Dutton
- Conceptualizations of Happiness Among University Youth in Uzbekistan 51
Kaito Doi
- Get Those Global Experiences!: Intrapersonal and Interpersonal Outcomes of Creative Thinking in Conflict Resolution 79
Zeynep G. Aytug, Tuvana Rua, Jeanine Andreassi, and Leanne Lawter
- It's Mealtime! Maternal Structuring of Toddlers' Prosocial Contributions in Kichwa Indigenous and Urban German Families 106
Marta Giner Torr ns, Andrew D. Coppens, Jorge D. Mantilla Salgado, and Joscha K rtner
- Rejection-Identification Model and Minority Language Loss: The Case of the Historically Stigmatized Tlaxcalan Community in Mexico 127
Katarzyna Lubiewska, Justyna Olko, and Joanna Maryniak
- Exploring Military Deployment and Expatriate Mental Health: A Conservation of Resources Theory Perspectives 144
Sampson Kudjo Adeti, Kwesi Amponsah-Tawiah, Kwasi Dartey-Bah, Alex Anlesinya, Joseph Osafo, and Nurul Aisyah Awanis A Rahim
- Exploring the Role of Remote Acculturation on Family Dynamics: Communication Preferences and Conflict in Chinese Adolescents 167
Ruixue Wang

Psychology *in the* Schools

WILEY

EDITOR-IN-CHIEF

73 Shane Jimerson, University of California



Volume LXII December 2025 Number 12

RESEARCH ARTICLE

- Hongxi Wang* 4865 Relationship between students' perceived teacher assessment literacy and academic engagement: The mediating role of academic emotions and self-control
Yue Zhou
Tingting Li
Yang Yang
Yiran Wang
and Wenwen Sun
- Haixue Zhu* 4879 Teacher collective efficacy and teacher commitment co-mediate the path from school leadership to student achievement among minority students in Chinese rural schools
Ling Li
and Chunhai Gao
- Min Feng* 4889 Development and validation of a three-dimensional framework for assessing mathematical collaborative problem-solving ability
and Kai Zhou
- Laura Alonso Martínez* 4903 Sexuality knowledge assessment questionnaire (SEKAQ): Importance of the school setting in health education
Jesús Puente Alcaraz
María José Sierra Medina
Raúl Soto Cámara
and Laura Armas Junco
- Anne Barwasser* 4917 A multi-component writing intervention with and without peer-tutoring on text production of diverse struggling L1 and L2 writers
Kristie Asaro-Saddler
Bruce Saddler
Kerstin Nobel
and Matthias Grünke
- Sedigheh Shakib Kotamjani* 4935 Evaluating the effects of a brief mindfulness-based intervention on stress reduction among language teachers
Mahsa Taati Jeliseh
Mohammad Zohrabi
and Ismail Xodabande
- Ke Wang* 4951 Mindfulness and depressive symptoms among preservice teachers: The roles of emotion regulation and self-efficacy
Iris Yili Wang
and Rebecca Y. M. Cheung
- Yongxiang Xie* 4967 Parental educational responsibility beliefs, parenting efficacy beliefs, and adolescents' academic achievement in China: Evidence from CEPS
and Yijiang Li

- Zhaoxi Yang and Yingbin Zhang 4981 Parental educational involvement, educational anxiety, and school satisfaction: A multilevel latent profile analysis of parents and schools
- M. Furkan Kurnaz and Nilüfer Koçtürk 4997 A meta-analysis of gamification's impact on student motivation in K-12 education
- Gokcen Akyurek Ezginur Gundogmus and Zeynep Salar 5010 The role of playing musical instruments in self-perception, self-efficacy, and social skills of early childhood
- Igor Esnaola Sara Martínez-Gregorio Lorea Azpiazu Iratxe Antonio-Agirre and Amparo Oliver 5020 Do parent trust and trait emotional intelligence predict self-concept? A longitudinal study
- Rahma Widiana Sri Muliati Abdullah Putri Taqwa Prasetyaningrum and Martaria Rizky Rinaldi 5038 Exploring holland's hexagonal model in a collectivistic culture: Career interests and occupational daydreams of indonesian high school students
- Di Zhang Yahua Cheng and Chan Wang 5053 Examining students' mathematics achievement: A multilevel analysis of students' motivational beliefs and school mathematics instructional quality
- Jiayan Zeng Aonan Peng and Chenggang Wu 5069 Classroom appraisal of resources and demands and multiple teacher emotions: The mediating effect of grit
- Patrick H. M. Sins Lida T. Klaver Jaap de Brouwer Tessa H. S. Eysink and Alieke M. van Dijk 5080 Measuring availability and production of primary students' self-regulated learning strategies during inquiry-based science education
- Yasemin Ateşoğlu and Nihan Demirkasimoğlu 5100 "Only strict teachers are respected—I became father ayten": Gendered microaggressions in schools
- Yijie Li Xin Lin and Chuang Wang 5118 Psychometric properties of the mathematics vocabulary self-efficacy scale for fourth-grade students: Aspects of construct validity
- Yulan Lin Jian Jiang Zhijie Luo and Zhijian Hu 5135 Effectiveness of a school-based music intervention program on the mental health of middle school adolescent: A cluster randomized controlled trial
- Haili Cui 5147 Does in-service training relate to improved interpersonal skills of primary and secondary school teachers?
- María-Jesús Lirola Rubén Trigueros Adolfo J. Cangas and José Manuel Aguilar-Parra 5164 THE influence of emotions on adolescent sport resilience: A transcontextual approach

Meşure Alkış Küçükaydın 5176 Can adopt AI-powered educational technology buffer against academic stress and school burnout? A protective model proposal

CORRECTION

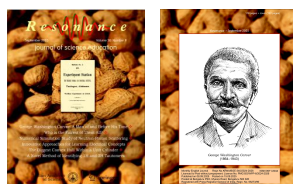
- 5186 Correction to “The impact of social skills education intervention on self-efficacy in female primary school students: A semi-experimental study”
- 5187 Correction to “Eating disorders, school professionals, and understanding family theory”
- 5188 Correction to “The relationship between vulnerable narcissism and cyberbullying in adolescents: The mediating role of need to belong”



[Home](#) / [Journals](#) / [Resonance Journal of Science Education](#)
/ [Volume 30](#) / [Issue 9](#)

Volume 30, Issue 9

September 2025, pages 1185-1302



pp 1185-1186 | September 2025 | Editorial

Editorial

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1187-1187 | September 2025 | Science Smiles

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[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1191-1203 | September 2025 | General Article

George Washington Carver: A Man of and Before His Time

Manuel Lerdau

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1204-1204 | September 2025 | Filler

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CURRENT
ISSUE
VOLUME
30 | ISSUE
11
NOVEMBER
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- [HOME](#)
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[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1205-1219 | September 2025 | General Article

Who is the Fairest of Them All?

Vivek S Borkar

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1220-1220 | September 2025 | Filler

Filler

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1221-1235 | September 2025 | General Article

Numerical Simulation Study of Neutron-Proton Scattering Using Phase Function Method - Part 2

Shikha Awasthi, Anil Khachi, Lalit Kumar and O S K S Sastri

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1236-1236 | September 2025 | Filler

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[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1237-1251 | September 2025 | Classroom

Innovative Approaches for Learning Electrical Concepts in Physics

Papun Mondal, Sanjoy Kumar Pal, Pradipta Panchadhyayee, Suman Kumar Dash and Subhash Chandra Samanta

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pp 1252-1252 | September 2025 | Filler

F Filler

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1253-1265 | September 2025 | Classroom

F The Biggest Convex Hull Within a Unit Cylinder

Jyotirmoy Sarkar and Collin Tully

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1266-1266 | September 2025 | Filler

F Filler

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1267-1280 | September 2025 | Classroom

F Identifying 1H/2H Tetrazole Tautomers via LFER: A
Chemical Education Perspective

Sanjeev Rachuru, Ankamma Kukkadapu and V
Jagannadham

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1281-1297 | September 2025 | Classics

F Fertilizer Experiments on Cotton by George W Carver

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1298-1299 | September 2025 | Crossword

Intersections 50: A (mostly) Scientific Crossword

Shobhana Narasimhan, Madhavan Mukund and Miriam Jacob

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1300-1300 | September 2025 | Crossword

Answer to Intersections 49: A (mostly) Scientific Crossword

Shobhana Narasimhan and Madhavan Mukund

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1301-1301 | September 2025 | Errata

Errata

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1302-1302 | September 2025 | Life Under Water

Yellow Seahorse

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)



[Home](#) / [Journals](#) / [Resonance Journal of Science Education](#)
/ [Volume 30](#) / [Issue 10](#)

Volume 30, Issue 10

October 2025, pages 1303-1405



pp 1303-1305 | October 2025 | Editorial

Editorial

Anil J Elias

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1308-1308 | October 2025 | Science Smiles

Science Smiles

Ayan Guha

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1309-1318 | October 2025 | General Article

Ernst Otto Fischer: An Architect, Influencer and Pioneer in Organometallic Chemistry

Joyanta Choudhury

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1319-1328 | October 2025 | General Article

Sir Geoffrey Wilkinson: Architect of Modern Organometallic Chemistry

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CURRENT
ISSUE
VOLUME
30 | ISSUE
11
NOVEMBER
2025

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Moumita Patra and Jitendra K Bera

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1329-1351 | October 2025 | General Article

Revisiting the Concept of Macrostates and Microstates in a Degenerate System: Finite and Infinite Levels

Anuradha Gupta and Deepak Jain

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1353-1366 | October 2025 | General Article

Importance of Power-law Distributions in Ecology: Power-law Distributions: Physicists' Fancy or Ecologists' Imperative?

Utsav Biswas and Vishwesh Guttal

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1367-1378 | October 2025 | General Article

Chasing Corners: Simulating Particle Paths in Regular Polygons: Revisiting the Classic Pursuit Problem in Classical Mechanics

Sagar Kumar Biswal

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1379-1392 | October 2025 | Series Article

Visualizing First-Order Kinetics with XCOS - Part 1

Sagar Kumar Ambika, Maya Verma, Menon Rashmi, Pradeep Pratap Singh, Pragati Ashdhir and Amit Tanwar

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| NEWS



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Nov 2025

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1393-1397 | October 2025 | Classroom

Solving a Class of Equations Using Monotonicity

Cristinel Mortici

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1399-1401 | October 2025 | Classics

On the Existence of a Tungsten Carbonyl Carbene Complex

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1402-1403 | October 2025 | Crossword

Intersections 51: A (mostly) Scientific Crossword

Shobhana Narasimhan and Miriam Jacob

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1404-1404 | October 2025 | Crossword

Answer to Intersections 50: A (mostly) Scientific Crossword

Madhavan Mukund, Shobhana Narasimhan and Miriam Jacob

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1405-1405 | October 2025 | Herp Tales

White-striped viper gecko

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)



[Home](#) / [Journals](#) / [Resonance Journal of Science Education](#)
/ [Volume 30](#) / [Issue 11](#)

Volume 30, Issue 11

November 2025, pages 1405-1561



pp 1405-1406 | November 2025 | Editorial

Editorial

Jasjeet Singh Bagla

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1407-1407 | November 2025 | Science Smiles

Science Smiles

Ayan Guha

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1411-1413 | November 2025 | Article-in-a-Box

Donald Lynden-Bell: Personal Memories

Somak Raychaudhury

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1415-1424 | November 2025 | General Article

Donald Lynden-Bell's Dynamic Universe

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CURRENT
ISSUE
VOLUME
30 | ISSUE
11
NOVEMBER
2025

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Ofer Lahav

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pp 1425-1444 | November 2025 | General Article

Optimum Permutation on a Circle: Minimum Product of Two-Digit Numbers

Jyotirmoy Sarkar

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1445-1472 | November 2025 | Series Article

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[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1473-1489 | November 2025 | Series Article

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pp 1491-1504 | November 2025 | Series Article

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pp 1505-1522 | November 2025 | Series Article

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pp 1523-1530 | November 2025 | Classroom

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Anjanakrishna Nair and Aasfa Kaifi Patel

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1531-1553 | November 2025 | Classics

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[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1554-1555 | November 2025 | Crossword

Intersections 52: A (mostly) Scientific Crossword

Shobhana Narasimhan, Madhavan Mukund and Miriam Jacob

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1556-1556 | November 2025 | Crossword

Answer to Intersections 51: A (mostly) Scientific Crossword

Shobhana Narasimhan, Madhavan Mukund and Miriam Jacob

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1557-1558 | November 2025 | Corrigendum

Corrigendum

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1559-1559 | November 2025 | Information and Announcements

Science Academies' Summer School

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1560-1560 | November 2025 | Information and Announcements

Resonance Science Outreach Program - December 20-23, 2025

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 1561-1561 | November 2025 | Birds in the Backyard

The Indian Pond-Heron

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

Volume 50 Number 4
December 2025
ISSN 1366-0250

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
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Announcement

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Announcement [>](#)

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[Article](#)

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1341	2	0
Views	CrossRef citations	Altmetric



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101	1	0
Views	CrossRef citations	Altmetric



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146	0	0
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63	1	
Views	CrossRef citations	Altmetric



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659	0	
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651	0	
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346	0	
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98	0	
Views	CrossRef citations	Altmetric



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237	0	
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Pages: 517-518

Published online: 23 Nov 2025

10	0	
Views	CrossRef citations	Altmetric



Volume 22

Number 3 December 2025

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67	0	
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380	0	
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1667	0	
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Views	CrossRef citations	Altmetric



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572	0	
Views	CrossRef citations	Altmetric



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91	0	
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42	0	
Views	CrossRef citations	Altmetric

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74	0	
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59	0	
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WINTER 2025

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15	0	0
Views	CrossRef citations	Altmetric

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269	1	0
Views	CrossRef citations	Altmetric

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329	2	0
Views	CrossRef citations	Altmetric

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337	0	0
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135	0	0
Views	CrossRef citations	Altmetric

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Volume 48 Number 5 2025

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567	1	7
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2728	1	7
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3208	4	3
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