RESEARCH ARTICLE

263 Medicaid Increases Emergency-Department Use: Evidence from Oregon’s Health Insurance Experiment
S. L. Taubman et al.
Expanding health coverage of low-income adults can result in increased usage of hospital emergency departments.

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269 Order of Magnitude Smaller Limit on the Electric Dipole Moment of the Electron
The ACME Collaboration et al.
Spin precession measurements in the polar molecule thorium monoxide indicate a nearly spherical charge distribution of an electron.

272 Single-Crystal Linear Polymers Through Visible Light–Triggered Topochemical Quantitative Polymerization
L. Dou et al.
Conjugated dye molecules can be polymerized through a topochemical reaction to produce exceptionally long, ordered chains.

277 Nonenzymatic Sugar Production from Biomass Using Biomass-Derived γ-Valerolactone
J. S. Luterbacher et al.
A solvent sourced from biomass may offer a cost-effective means of breaking down cellulose for biofuels production.

281 Atomic-Scale Variability and Control of III-V Nanowire Kinetics
Y.-C. Chou et al.
Fluctuations and defects in III-V nanowire growth can be avoided by growing at a low V/III ratio.

284 Temporal Constraints on Hydrate-Controlled Methane Seepage off Svalbard
C. Berndt et al.
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287 Conserved Class of Queen Pheromones Stops Social Insect Workers from Reproducing
A. Van Oystaeyen et al.
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290 Identification of a Plant Receptor for Extracellular ATP
J. Choi et al.
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N. Hamada-Kawaguchi et al.
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J. Krönke et al.
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