

Name of the faculty (教員名)	Isao Shitanda
Title of original paper(論文タイトル)	Self-Powered Diaper Sensor with Wireless Transmitter Powered by Paper-Based Biofuel Cell with Glucose as Fuel
Journal name(雑誌名)	ACS Sensors
DOI	https://doi.org/10.1021/acssensors.1c01266
Title of press release(プレスリリースタイトル)	Making Patient Care Easier: Self-powered Diaper Sensors that Monitor Urine Sugar Levels
Date of distribution(プレスリリース配信日)	23-Aug-21
PR Strategy	<ul style="list-style-type: none"> •Press release posted on EurekAlert. •Distributed the press release to a select list of publishers & science journalists.
Highlights	<p>The press release was picked up by major media outlets such as Medical Xpress, BioWorld, Azo Sensors, Mirage News, Daily Advent and 57 other science news dailies</p> <p>Altmetric score increased to 63 (refer to slide 7)</p> <p>The news has been translated into Spanish by the Latin American national dailies LA Nacion and Espanol.</p> <p>A reporter from BioWorld's magazine published an interview article based on this research. This magazine delivers actionable intelligence on the most innovative therapeutics and medical techno which are in development among its 343.30K subscribed users. This magazine is managed by Tho Reuters' business intellectual division, Clarivate.</p> <p>The news has been covered by the medical networking site ReachMd and other news portals of U based medical societies like Rheumatology Academy and Crohns Colitis Professional.</p> <p>The press release was converted into a general reader friendly news article on the health & scienc news website News Medical which is read by around 1,476,840 users every month</p> <p>The research article received considerable attention on social media platforms like Facebook and Twitter. Science news website Medical Xpress shared the research news on their Twitter Page wt has more than 133.9k followers</p> <p>So far, 16 Twitter handles have shared the research news on their profile and 67% of Twitter user: from science and academic background</p> <p>The release was distributed among journalists and online publishers who specialize in writing abo diabetes, patient care, biosensor technology, medicine and healthcare.</p>
Coverage Links (As of September 24, 2021)	<p>Total number of coverage: 57</p> <p>EurekAlert</p> <p>Medium</p> <p>QS GEN</p> <p>Elendu Reports Online</p> <p>Newsiwse</p> <p>Clpmag</p> <p>Azo Sensors</p> <p>Biz News Post</p> <p>News Medical</p> <p>Rafamall</p> <p>ReachMd</p> <p>Science News Net</p> <p>Cybermark-solutions</p> <p>Medical Xpress</p> <p>Today Headline</p> <p>Mirage News</p> <p>Medium</p> <p>Technology Org</p> <p>Reach Md - Curatsite</p> <p>Eye Health Academy</p> <p>Rheumatology Academy</p> <p>Crohns Colitis Professional</p> <p>Elendu Reports Online</p> <p>The Daily World News</p> <p>Florida News Times</p> <p>Global Neurology Academy</p> <p>DWEB News</p> <p>Just Balancing Health</p> <p>AKTU News</p> <p>BioWorld</p> <p>ScienceZ</p> <p>Healthcare Account Services</p> <p>Magazine Aisle</p>

Coverage Links (As of September 24, 2021)

- ProvaEducation
- Global Oncology Academy
- Tectales
- Daily Advent
- LA Nacion
- El Espanol
- Twitter/RedMETAnetwork
- Facebook/groups/80666495707
- Facebook/Living-World-News-100183488807683/
- Twitter/kgusler
- Twitter/MedTectales
- Twitter/medical_xpress
- Twitter/CZDS
- Twitter/icymihn
- Twitter/knelsonvsi
- Twitter/leoneldicamillo
- Twitter/roaeja
- Twitter/rafamallgh
- Twitter/betterhn20
- Twitter/angsuman
- Twitter/FarmPD
- Twitter/HNTweets
- Twitter/jt120651
- Twitter/scienceatoms

- For more detail information about the coverage, please refer to the attached Excel file.
- It would provide you coverage source names, source types, and "score".
- This "score" is assigned by our Media Monitoring tool. It is an objective score based on media influence of the website and SEO score assigned by search engines.
- The coverage whose score is 40 or above will be a popular website.

Coverage Snapshot



Altmetric Attention Score (As of September 24, 2021)

Altmetric score has increased from 2 to 63 after distributing the press release

Altmetric Score: 23rd August [2]
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 Altmetric Score: 24th September [63]

Link to Altmetric Score: <https://www.altmetric.com/details/109601264>
 research outputs of all 18,829,177 research outputs ever tracked by Altmetrics.
 in the outputs of similar age from AC sensors in the last 3 months.
 higher score among its 328,055 tracked contemporary research papers within six weeks on either the date of publication.
 Note: Altmetric is a system that tracks how many people from academia & public sphere, have been exposed to and engaged with online scholarly outputs.