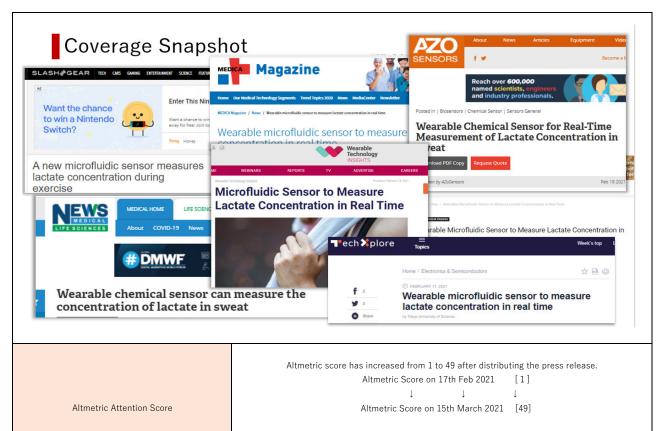
Name of the faculty (教員名)	Dr. Isao Shitanda
	Continuous sweat lactate monitoring system with integrated screen-printed MgO-templated carbon-
Title of original paper(論文タイトル)	lactate oxidase biosensor and microfluidic sweat collector
Journal name(雑誌名)	Electrochimica Acta
DOI	https://doi.org/10.1016/j.electacta.2020.137620
Title of press release(プレスリリースタイトル)	Do Sweat It! Wearable Microfluidic Sensor to Measure Lactate Concentration in Real Time
Date of distribution(プレスリリース配信日)	17-Feb-21
DD Ctuete w.	•Press release posted on EurekAlert.
PR Strategy	•Distributed the press release to a select list of publishers & science journalists.
	The press release was picked up by major media outlets such as Techxplore, Medica, News Medical,
Highlights	Slash Gear, Science Daily, AzoSensors, Wearable Technology Insights and several other Science News
	Dailies.
	The release was mentioned by the news portal, Slash Gear, which is visited by 1,093,230 users every
	month. It drives quality number of shares for the press release across its social media pages, further
	boosting the attention gained by the research paper.
	This news release on social media was mentioned by ACS Sensors on their Twitter handle. Their handle
	has a base of 2,234 followers.
	Altmetric score increased from 1 to 49 (refer to slide 6).
Coverage Links (As on March 15, 2021)	Total number of coverages: 22
	https://www.eurekalert.org/pub_releases/2021-02/tuos-dsi021721.php
	https://www.slashgear.com/a-new-microfluidic-sensor-measures-lactate-concentration-during-
	exercise-19660218/
	https://www.medica-
	tradefair.com/en/News/News_from_the_Editors/Wearable_microfluidic_sensor_to_measure_lactate_cor
	centration_in_real_time
	https://qswownews.com/wearable-microfluidic-sensor-to-measure-lactate-concentration-in-real-time/
	https://www.azosensors.com/news.aspx?newsID=14365
	https://www.wearabletechnologyinsights.com/articles/23128/microfluidic-sensor-to-measure-lactate-
	concentration-in-real-time?rsst2id=0
	https://www.idtechex.com/en/research-article/microfluidic-sensor-to-measure-lactate-concentration-
	in-real-time/23128
	https://www.news-medical.net/news/20210218/Wearable-chemical-sensor-can-measure-the-
	concentration-of-lactate-in-sweat.aspx
	http://technology.indiaeveryday.com/fullnews-do-sweat-it-wearable-microfluidic-sensor-to-measure-
	1364-6776782.htm
	https://www.sciencedaily.com/releases/2021/02/210217151031.htm
	https://www.ethicaleditor.com/tech/wearable-microfluidic-sensor-to-measure-lactate-concentration-
	in-real-time/
	https://www.firstwordmedtech.com/node/1043270
	https://techxplore.com/news/2021-02-wearable-microfluidic-sensor-lactate-real.html
	http://7thspace.com/headlines/1460230/do_sweat_itwearable_microfluidic_sensor_to_measure_lactates are real time btml.
	te_concentration_in_real_time.html https://tokyodailynews.com/do-sweat-it-wearable-microfluidic-sensor-to-measure-lactate-
	concentration-in-real-time/
	https://scienmag.com/do-sweat-it-wearable-microfluidic-sensor-to-measure-lactate-concentration-in-
	real-time/
	https://www.brightsurf.com/news/article/021721532114/do-sweat-it-wearable-microfluidic-sensor-to-
	measure-lactate-concentration-in-real-time.html
	https://medium.com/swlh/do-sweat-it-wearable-microfluidic-sensor-to-measure-lactate-
	concentration-in-real-time-51b1f3e871b7?source=rss-9d30b05789c92
	https://www.technology.org/2021/02/17/do-sweat-it-wearable-microfluidic-sensor-to-measure-
	lactate-concentration-in-real-time/
	https://www.aichc.org/do-sweat-it-wearable-microfluidic-sensor-to-measure-lactate-concentration-in-
	real-time/
	https://tectales.com/wearables-sensors/microfluidic-sensor-rapidly-measures-lactate-
	concentration.html
	https://twitter.com/ACS_Sensors/status/1364259362504638464



Link to Altmetric Score: https://www.altmetric.com/details/95698814

Note: Altmetric is a system that tracks how many people from academia & public sphere, have been exposed to and engaged with online scholarly outputs.