

Institutional Sign In

Browse

My Settings

Get Help

Subscribe

Search within re

Filter

AlertShow: Show All Results

Export

Set Search Alerts

Search History

Sort By: Sort Relevance

Displaying results 1-5 of 5 for ((diaper) AND absorbent) x

Conferences (4)

Journals & Magazines (1)

Filter results by

Search within results

Content Type

Conferences (4)

Journals & Magazines (1)

Year

Single Year

Range

2013

2016

From

To

2013

2016

Author

Affiliation

Publication Title

Supplemental Items

Conference Location

Wearable Self-Powered Diaper-Shaped Urinary-Incontinence Sensor Suppressing Response-Time Variation With 0.3 V Start-Up Converter

Ami Tanaka | Fumiyasu Utsunomiya | Takakuni Douseki

IEEE Sensors Journal

Year: 2016 | Volume: 16 | Issue: 10

Wearable Self-Powered Diaper-Shaped Urinary-Incontinence Sensor Suppressing Response-Time Variation With 0.3 V Start-Up Converter

Ami Tanaka; Fumiyasu Utsunomiya; Takakuni Douseki

IEEE Sensors Journal

Year: 2016, Volume: 16, Issue: 10

Pages: 3472 - 3479

Cited by: Papers (1)

IEEE Journals & Magazines

Abstract (2174 Kb)

Self-powered wireless urinary-incontinence sensor determines time for diaper change from spacing between sensing signals

Ami Tanaka | Ryota Suematsu | Hiroya Sakamoto | Takakuni Douseki

2016 IEEE SENSORS

Year: 2016

Self-powered wireless urinary-incontinence sensor determines time for diaper change from spacing between sensing signals

Ami Tanaka; Ryota Suematsu; Hiroya Sakamoto; Takakuni Douseki

2016 IEEE SENSORS

Year: 2016

Pages: 1 - 3

IEEE Conferences

Abstract (789 Kb) Media

Wearable self-powered diaper-shaped urinary-incontinence sensor suppressing response-time variation with 0.3-V start-up converter

Ami Tanaka | Fumiyasu Utsunomiya | Takakuni Douseki

SENSORS, 2014 IEEE

Year: 2014

Wearable self-powered diaper-shaped urinary-incontinence sensor suppressing response-time variation with 0.3-V start-up converter

Ami Tanaka; Fumiyasu Utsunomiya; Takakuni Douseki

SENSORS, 2014 IEEE

Year: 2014

Pages: 684 - 687

Cited by: Papers (2)

IEEE Conferences

Abstract

(1044 Kb)

Self-powered wireless disposable sensor for welfare application

Takakuni Douseki | Ami Tanaka
2013 35th Annual International Conference of the IEEE Engineering in
Medicine and Biology Society (EMBC)
Year: 2013

Self-powered wireless disposable sensor for welfare application
Takakuni Douseki; Ami Tanaka
2013 35th Annual International Conference of the IEEE Engineering in
Medicine and Biology Society (EMBC)
Year: 2013
Pages: 1664 - 1667
Cited by: Papers (1)
IEEE Conferences

Abstract

(2633 Kb)

A **diaper**-embedded disposable nitrite sensor with integrated on-board urine-activated battery for UTI screening

W. Yu | W. Seo | T. Tan | B. Jung | B. Ziaie
2016 38th Annual International Conference of the IEEE Engineering in
Medicine and Biology Society (EMBC)
Year: 2016

A **diaper-embedded disposable nitrite sensor with integrated on-board urine-activated battery for UTI screening**
W. Yu; W. Seo; T. Tan; B. Jung; B. Ziaie
2016 38th Annual International Conference of the IEEE Engineering in
Medicine and Biology Society (EMBC)
Year: 2016
Pages: 303 - 306
Cited by: Papers (1)
IEEE Conferences

Abstract

(5411 Kb)

« First < < 1 > > Last »

IEEE Account	Purchase Details	Profile Information	Need Help?
» Change Username/Password » Update Address	» Payment Options » Order History » View Purchased Documents	» Communications Preferences » Profession and Education » Technical Interests	» US & Canada: +1 800 678 4333 » Worldwide: +1 732 981 0060 » Contact & Support

IEEE Account
Profile Information
Purchase Details
Need Help?

Other

A not-for-profit organization, IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.
© Copyright 2018 IEEE - All rights reserved. Use of this web site signifies your agreement to the terms and conditions.

US & Canada: +1 800 678 4333
Worldwide: +1 732 981 0060