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Optimization of manufacturing parameters of optical fiber cables

H. Amiri | F. E. Seraji
Proceedings of CAOL 2005. Second International Conference on Advanced Optoelectronics and Lasers, 2005.
Year: 2005 | Volume: 2

☐ Optimization of manufacturing parameters of optical fiber cables
H. Amiri; F. E. Seraji
Proceedings of CAOL 2005. Second International Conference on Advanced Optoelectronics and Lasers, 2005.
Year: 2005, Volume: 2
Pages: 253 - 256 vol. 2

IEEE Conferences

Abstract (4311 Kb)

Short span self supporting fibre optic aerial cable, a comparison of different designs

F. Grogli | G. Maltz | W. Wenski
Second International Conference on Rural Telecommunications, 1990. Second International Conference on
Year: 1990

☐ Short span self supporting fibre optic aerial cable, a comparison of different designs
F. Grogli; G. Maltz; W. Wenski
Second International Conference on Rural Telecommunications, 1990. Second International Conference on
Year: 1990
Pages: 196 - 201

IET Conferences

Abstract (332 Kb)

Acetone Biosensor Based on Fluorometry of Reduced Nicotinamide Adenine Dinucleotide Consumption in Reversible Reaction by Secondary Alcohol Dehydrogenase

Ming Ye | Takahiro Arakawa | Po-Jen Chien | Takuma Suzuki | Koji Toma | Kohji Mitsubayashi
IEEE Sensors Journal
Year: 2017 | Volume: 17 | Issue: 17

☐ Acetone Biosensor Based on Fluorometry of Reduced Nicotinamide Adenine Dinucleotide Consumption in Reversible Reaction by Secondary Alcohol Dehydrogenase
Ming Ye; Takahiro Arakawa; Po-Jen Chien; Takuma Suzuki; Koji Toma; Kohji Mitsubayashi
IEEE Sensors Journal
Year: 2017, Volume: 17, Issue: 17

Pages: 5419 - 5425

IEEE Journals & Magazines

Abstract

(919 Kb)

Media

Screen-printed electrodes for miniaturization of electrochemiluminescence-based optical biosensors involving oxidases

B. D. Leca-Bouvier | L. J. Blum

1st Annual International IEEE-EMBS Special Topic Conference on Microtechnologies in Medicine and Biology. Proceedings (Cat. No.00EX451)

Year: 2000

☐ **Screen-printed electrodes for miniaturization of electrochemiluminescence-based optical biosensors involving oxidases**

B. D. Leca-Bouvier; L. J. Blum

1st Annual International IEEE-EMBS Special Topic Conference on Microtechnologies in Medicine and Biology. Proceedings (Cat. No.00EX451)

Year: 2000

Pages: 196 - 198

IEEE Conferences

Abstract

(252 Kb)

Hermetic Fiber Pigtailed Laser Module Utilizing Passive Device Alignment on an LTCC Substrate

Kimmo Keranen | Jyrki Ollila | Jukka-Tapani Makinen | Pentti Korhonen | Kari T.

Kautio | Veli Heikkinen | Pentti Karioja

IEEE Transactions on Advanced Packaging

Year: 2009 | Volume: 32 | Issue: 1

☐ **Hermetic Fiber Pigtailed Laser Module Utilizing Passive Device Alignment on an LTCC Substrate**

Kimmo Keranen; Jyrki Ollila; Jukka-Tapani Makinen; Pentti Korhonen; Kari T.

Kautio; Veli Heikkinen; Pentti Karioja

IEEE Transactions on Advanced Packaging

Year: 2009, Volume: 32, Issue: 1

Pages: 223 - 227

Cited by: Papers (5) | Patents (1)

IEEE Journals & Magazines

Abstract

(869 Kb)

Bio-optical gas-sensor (sniffer device) with a fiber optic oxygen sensor

K. Mitsubayashi | Y. Hashimoto | T. Kon

2002 Conference on Optoelectronic and Microelectronic Materials and Devices.

COMMAD 2002. Proceedings (Cat. No.02EX601)

Year: 2002

☐ **Bio-optical gas-sensor (sniffer device) with a fiber optic oxygen sensor**

K. Mitsubayashi; Y. Hashimoto; T. Kon

2002 Conference on Optoelectronic and Microelectronic Materials and Devices.

COMMAD 2002. Proceedings (Cat. No.02EX601)

Year: 2002

Pages: 213 - 216

IEEE Conferences

Abstract

(302 Kb)

High Power $\{>\{rm 10\}\sim\{rm W\}\}$ Gold Vapor Laser With Second and Third Harmonics for Telecommunication and

Engineering Applications

Graham D. Marshall | David W. Coutts

IEEE Journal of Quantum Electronics

Year: 2013 | Volume: 49 | Issue: 8

☐ **High Power $\{>\}\{rm 10\}\sim\{rm W\}$ Gold Vapor Laser With Second and Third Harmonics for Telecommunication and Engineering Applications**

Graham D. Marshall; David W. Coutts

IEEE Journal of Quantum Electronics

Year: 2013, Volume: 49, Issue: 8

Pages: 711 - 718

Cited by: Papers (1)

IEEE Journals & Magazines

Abstract (532 Kb)

pCO₂, pO₂, and pH monitoring using micro-flow colorimetry

C. Cooney | B. Towe

Proceedings of the IEEE 25th Annual Northeast Bioengineering Conference

(Cat. No. 99CH36355)

Year: 1999

☐ **pCO₂, pO₂, and pH monitoring using micro-flow colorimetry**

C. Cooney; B. Towe

Proceedings of the IEEE 25th Annual Northeast Bioengineering Conference

(Cat. No. 99CH36355)

Year: 1999

Pages: 127 - 128

IEEE Conferences

Abstract (152 Kb)

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