

! " #

\$%&') ' * +1980, - . / O1! ' 234"5678" 2
349, : ; <=>?' 234@>A==B' CD' EF* GH-
I J KLMNOQRSTUVWXYZ; WXZ[\] ^_abcdefg;
Whb] Vi j k-

Al mn

2009.09—2013.06' op: ; qA' QR: Ar st AuQRv
sst wxAl ' ysAEFAz {

2003.09—2006.06' op>sqA' } ~stAu} ~] st
wxAl ' ysA! FAz {

1999.09—2003.06' " #qA' } ~Au} ~] st wxAl '
ysAAFAz {

I J: K\$h&'

1a: K()

X1_I * +, - . : A/O1 2() ' 34m5 586{

X2_I * +, - . : A/O78/O' 34m5 476{

X3_I * 234" 9K: ; <() ' m5 156{

X4_I * =x>?@NAB4(' C; m5 936{

X5_I * " 9DEFGHAB() 2(' C; m5 96{

X6_I * 234CI JKL: ; MN() ' m5 26-

2ayO+, : PwQDR4(' STUVFBGbc bWXYZ [
\] Vi ^_hVi M` a aSTU/ +b bcdefghi M` a

\STU/ +j bkgVi eI mnopqr s aaSTU/ +Mt

j uevwXLEDyz { | f gka -

3ayO} (

X1_y234“5678”} (' ~ ! T{

X2_y234K" AL # \$ \$ %} X: A; W_%" } ' ~

! 5-

X3_2018 , ! &' (234# \$ AW) * T" } ' ~ ! % {

X4_2016 , ! &+ (234# \$ AW) * %" } ' ~ ! T -

4aw,

\$%&' - . / b] UVr s O; h1 2Xw, _'] s x 3

45' 400 67' 2018.12

5a: 8 SCI 9:) *

(18) 张恩华,邱选兵,魏永卜,李宁,李杰,和小虎,郭古青,李传亮,魏计林,臧振中,杨明.基于方波激励的近红外 LED 中药水分传感器[J].光谱学与光谱分析,2020,40(05):1656-1660. SCI 四

区

(17) Zhenzhong Zang, **Xuanbing Qiu***, Yongmei Guan, Enhua Zhang, Qi Liu, Xiaohu He, Guqing Guo, Chuanliang Li, Ming Yang. A novel low-cost turbidity sensor for in-situ extraction in TCM using spectral components of transmitted and scattered light. Measurement 160 (2020) 107838, SCI 三区

(16) **Xuanbing Qiu**, Yongbo Wei, Jie Li, Enhua Zhang, Ning Li, Chuanliang Li*, Jilin Wei. Early detection system for coal spontaneous combustion by laser dual-species sensor of CO and CH₄. Optics and Laser Technology 121 (2020) 105832. SCI 三区

(15) **Xuanbing Qiu**, JieLi, YongboWei, EnhuaZhang, NingLi, ChuanliangLi*, HaichunYuan, Zhenzhong Zang. Study on the oxidation and release of gases in spontaneous coal combustion using a dual-species sensor employing laser absorption spectroscopy. Infrared Physics and Technology 102 (2019) 103042. SCI 三区

(14) Ligang Shao, Bo Fang, Fei Zheng, **Xuanbing Qiu**, Qiusheng He, Jilin Wei, Chuanliang Li*, Weixiong Zhao, Simultaneous detection of atmospheric CO and CH₄ based on TDLAS using a single 2.3 μm DFB laser, Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 222, 2019, 117118-117124. SCI 二区

(13) Xinqian Guo, Fei Zheng, Chuanliang Li, Xiaofei Yang, Ning Li, Shuping Liu, Jilin Wei,

Xuanbing Qiu, Qiusheng He, A portable sensor for in-situ measurement of ammonia based on near-infrared laser absorption spectroscopy, *Optics and Lasers in Engineering*, 115, 2019, 243-248, SCI
二区

(1) [Xuanbing Qiu](#), Chao Wei, Xiaochao Cui*, Jilin Wei. Real-time Pre-processing of Pulsed Eddy Current Signal of Continuous Casting Slabs[J], INSIGHT-Non-Destructive Testing and Condition Monitoring, 55 (3), pp136-141, 2013. SCI 四区

注: *为通讯作者