

Annual Report of Kumamoto Prefectural Institute
of Public-Health
and Environmental Science
No. 48 2018
Contents (Research)

Regular Articles

- 1) A survey of Drug-Resistant Bacteria in Intestine of Community People in Kumamoto Prefecture
Shunsuke YAHIRO, Atsumi OBARA, Hitomi Kondo, Miki FUKASAWA, Kazuma YAGI, Shoichiro GEJIMA, Takashi SAKAI, Junko TODA*, Kazutoshi MATSUMOTO, Seiya HARADA
* Kikuchi Area Promotion bureau, Northern Kumamoto Administrative Headquarters
- 2) Development of Simultaneous Analysis for Poisons Derived from Poisonous Mushrooms by LC/MS/MS
Daisuke HONDA, Rise MATSUMOTO, Junji TOMINAGA, Masahide KOBAYASHI, Naho YAMAGUCHI, Takeshi NISHINA*, Hironobu FUKUSHIMA
* Public Sanitation and Pharmaceutical Division
- 3) Development of Simple and Rapid Extraction Method for Analysis of Iminoctadine Remaining in Agricultural Products
Junji TOMINAGA, Daisuke HONDA, Rise MATSUMOTO, Naho YAMAGUCHI, Masahide KOBAYASHI, Takeshi NISHINA*, Hironobu FUKUSHIMA
* Public Sanitation and Pharmaceutical Division
- 4) Source Apportionment of PM_{2.5} in Kumamoto Prefecture by PMF Models
Daisuke KOHARA, Yusuke YAMAMOTO, Satoshi TOYONAGA*¹, Yumiko SUITO*² and Tatsuya MATSUZAKI*³
*¹ Aso Area Promotion Bureau, Northern Kumamoto Administrative Headquarters
*² Kumamoto Environmental Protection Foundation
*³ Environmental Conservation Division

Reports

- 1) Epidemiological Surveillance of Infection Diseases in Kumamoto Prefecture (2018)
Takashi SAKAI, Hideo OSAKO*, Shunsuke YAHIRO, Seiya Harada and Kazutoshi MATSUMOTO
* Meat Inspection Office
- 2) Surveillance of Japanese Encephalitis Virus Infection in Kumamoto Prefecture (2018)
Kazutoshi MATSUMOTO, Seiya HARADA, Takashi SAKAI and Hideo OSAKO*
* Meat Inspection Office
- 3) Radioactivity Survey Data in Kumamoto Prefecture (2018)
Hiromichi KITAOKA, Kazunori UENO, Yusuke YAMAMOTO, Daisuke KOHARA and Tatsuya MATSUZAKI*
* Environmental Conservation Division

- 4) Long-Term Monitoring of Acid Deposition in Kumamoto Prefecture (2018)
- Samples Collected as Uto City -
Kazunori UENO and Daisuke KOHARA

- 5) Cause Consideration of A Red-Pigmented Phenomenon in Gocho River
Hiroaki ISHIHARA, Ryuji KUROKI^{*1}, Yuko NAKAHARA^{*2}, Daichi UCHIDA and Chihiro TAKE
^{*1} Environmental Conservation Division
^{*2} Kikuchi Area Promotion bureau, Northern Kumamoto Administrative Headquarters

- 6) Environmental Assessment by Aquatic Indicator Organism In Rivers In Kumamoto Prefecture (2017-2018)
Daichi UCHIDA