Bibin Bintang Andriana

List of Publications by Year
in descending order

28	329	840728 11	839512 18
papers	citations	h-index	g-index

28	28	28	413
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diagnosis of early-stage esophageal cancer by Raman spectroscopy and chemometric techniques. Analyst, The, 2016, 141, 1027-1033.	3.5	49
2	Raman endoscopy for the in situ investigation of advancing colorectal tumors in live model mice. Analyst, The, 2013, 138, 4183.	3.5	34
3	Disappearance of Vimentin in Sertoli Cells: A Mono(2-ethylhexyl) Phthalate Effect. International Journal of Toxicology, 2007, 26, 289-296.	1.2	29
4	Mono-(2-ethylhexyl) Phthalate (MEHP) Induces Spermatogenic Cell Apoptosis in Guinea Pig Testes at Prepubertal Stage In Vitro. International Journal of Toxicology, 2004, 23, 349-355.	1.2	22
5	Mono-(2-ethylhexyl) phthalate (MEHP) induces testicular alterations in male guinea pigs at prepubertal stage. Tissue and Cell, 2005, 37, 167-175.	2.2	21
6	Single administration of di(n-butyl) phthalate delays spermatogenesis in prepubertal rats. Tissue and Cell, 2010, 42, 129-135.	2.2	18
7	An ultrastructural study on cytotoxic effects of mono(2-ethylhexyl) phthalate (MEHP) on testes in Shiba goat in vitro. Journal of Veterinary Science, 2004, 5, 235.	1.3	17
8	Effects of di-iso-butyl phthalate on testes of prepubertal rats and mice. Okajimas Folia Anatomica Japonica, 2010, 86, 129-136.	1.2	16
9	Micro-Raman analysis of Ba_{0.2}Sr_{0.8}TiO₃(barium strontium) Tj ETQq1 1 0.784314 rgBT /Overlo	0.6	16
10	Combined Hyperthermia and Photodynamic Therapy Using a Sub-THz Gyrotron as a Radiation Source. Journal of Infrared, Millimeter, and Terahertz Waves, 2016, 37, 805-814.	2.2	13
11	Raman endoscopy for monitoring the anticancer drug treatment of colorectal tumors in live mice. Analyst, The, 2017, 142, 3680-3688.	3.5	12
12	An Ultrastructural Study on the Effects of Mono(2-ethylhexyl) Phthalate on Mice Testes: Cell Death and Sloughing of Spermatogenic Cells. Okajimas Folia Anatomica Japonica, 2007, 83, 123-130.	1.2	11
13	Phagocytosis plays an important role in clearing dead cells caused by mono(2-ethylhexyl) phthalate administration. Tissue and Cell, 2007, 39, 241-246.	2.2	10
14	Analysis of the effects of dietary fat on body and skin lipids of hamsters by Raman spectroscopy. Analyst, The, 2015, 140, 4238-4244.	3.5	10
15	Discrimination analysis of excitatory and inhibitory neurons using Raman spectroscopy. Analyst, The, 2018, 143, 2889-2894.	3.5	9
16	Effects of Mono(2-ethylhexyl) Phthalate (MEHP) on Testes in Rats In Vitro. Okajimas Folia Anatomica Japonica, 2004, 80, 127-136.	1.2	9
17	An ultrastructural study on cytotoxic effects of mono(2-ethylhexyl) phthalate (MEHP) on testes in Shiba goat in vitro. Journal of Veterinary Science, 2004, 5, 235-40.	1.3	6
18	Fabrication and analysis phonon mode of barium strontium titanate-chlorophyll thin film (chlorophyll extract: green spinach, cassava, Green choy sum). AIP Conference Proceedings, 2019, , .	0.4	5

#	Article	IF	Citations
19	Analysis of Spectroscopy: Mustard Greens Leaf of Chlorophyll as a Ba0.2Sr0.8TiO3 (Barium Strontium) Tj ETQq1 1 0.784314 rgBT /Ov	0.7	5
20	Bisphenol A-induced morphological alterations in Sertoli and spermatogenic cells of immature Shiba goatsin vitro: An ultrastructural study. Reproductive Medicine and Biology, 2004, 3, 205-210.	2.4	4
21	Application of imaging Raman spectroscopy to study the distribution of Kappa carrageenan in the seaweed Kappaphycus alvarezii. Journal of Applied Phycology, 2019, 31, 1383-1390.	2.8	4
22	Peculiar Bundles of Filaments in Leydig Cells of the Lesser Mouse Deer (Tragulus javanicus): an Ultrastructural Study. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2003, 32, 370-372.	0.7	3
23	Development of Quantitative Analysis Techniques for Saccharification Reactions Using Raman Spectroscopy. Applied Spectroscopy, 2018, 72, 1606-1612.	2.2	3
24	Postnatal Development of Multivesicular Nuclear Body in the Shiba Goat Sertoli Cell: An Ultrastructural Study. Okajimas Folia Anatomica Japonica, 2004, 81, 15-24.	1.2	2
25	An Ultrastructural Study on the Leydig and Sertoli Cells in the Immature Lesser Mouse Deer (Tragulus) Tj ETQq1 1 0.784314 rgBT /Ov	0.7	1
26	Characterization of BxPC3-transplanted mice by hyperspectral autofluorescence imaging and Raman spectroscopy. Proceedings of SPIE, 2014, , .	0.8	0
27	Mapping and Imaging the Distribution of Phosphate Within Omentum Tumor. Advanced Science, Engineering and Medicine, 2014, 6, 876-878.	0.3	0
28	Exploration of Plastic-Degrading Bacteria From Marina Beach, Semarang, Central Java. Ilmu Kelautan: Indonesian Journal of Marine Sciences, 2021, 26, 247-253.	0.4	0