

## PUBLICATIONS - PROF.CLEMENTINA O. ADENIPEKUN

- (1) 'Cultivation of Edible Tropical Mushrooms' by Fasidi, I.O., Kadiri, M., Jonathan, S.G., **Adenipekun, C.O.** and Kuforiji, O.O. (2008). University Press Publishing House, University of Ibadan. ISBN 978-121-438-4 81pp.

Contributed three (3) chapters:

- (a) Chapter 5: Adenipekun, C.O. (2008). Bioremediation by White-Rot Fungi. Pg. 51 – 54.
  - (b) Chapter 6: Adenipekun, C.O. (2008). Mycoremediation. Pg. 55 – 58.
  - (c) Chapter 7: Adenipekun, C.O. (2008). Spent Mushroom Substrate. Pg. 56 – 65.
- (2) Ogunkunle, C.O. ,Jimoh,M.A. , Adegboye, E.F., Rufai, A.B., Olatunji, A.O., Okunlola, G.O. and **Adenipekun, C.O.** (2023). Nanoparticles based management of cadmium toxicity in crop plants. Phytoremediation. Management of environmental contaminants, doi.10.007/978.3-031-17988-4-2. Vol. 7 p. 549 – 570.
  - (3) **Adenipekun, C.O.** and Fasidi, I.O. (2005). Lipid, protein, carbohydrate and mineral contents of some Nigerian edible fruits. *Bulletin of Science Association of Nigeria.* 282 – 289.
  - (4) **Adenipekun, C.O.** and Omoruyi, O.M. (2008). Bioaccumulation of heavy metals and enzyme activities of *Pleurotus ostreatus*. Proceedings of the 17th Congress of Edible and Medicinal Fungi. *Mushroom Science* 17: 842 – 849 (Poster Presentation).
  - (5) **Adenipekun, C.O.** and Fasidi, I.O. (2002). Effects of sterilants on growth of *Pleurotus sajor-caju* on cassava peels. *Advances in Food Sciences* Vol. 24 No. 1: 94 – 98.
  - (6) **Adenipekun, C.O.** and Fasidi, I.O. (2003). Effect of animal manures of the growth and fruit body production of *Pleurotus sajor-caju* on cassava peels. *Advances in Food Sciences* Vol. 25 No. 2: 70 – 73.
  - (7) **Adenipekun, C.O.** and Fasidi, I.O. (2005). Bioremediation of oil-polluted soil by *Lentinus subnudus*, a Nigerian white-rot fungus. *African Journal of Biotechnology* Vol. 4 No. 8: 796 – 798.
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  - (9) **Adenipekun, C.O.** and Gbolagade, J.S. (2006). Nutritional requirements of *Pleurotus florida* (Mont.) Singer. *Pakistan Journal of Nutrition* 5(6): 597 – 600.

- (10) **Adenipekun, C.O.** and Kassim, L. (2006). Effects of spent engine oil on the growth parameters and moisture content of *Celosia argentea*. *Nigeria Journal of Botany* Vol. 19 No. 2: 318 – 324.
- (11) **Adenipekun, C.O.**, Oyetunji, O.J. and Kassim, L. (2008). Effect of spent engine oil on the growth parameters and chlorophyll content of *Corchorus olitorius* Linn. *The Environmentalist* Vol. 28 No. 4: 446 – 450.
- (12) **Adenipekun, C.O.** (2008). Bioremediation of engine-oil polluted soil by *Pleurotus tuber-regium* Singer, a Nigerian white-rot fungus. *African Journal of Biotechnology* Vol. 7 No. 1: 55 – 58.
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- (14) **Adenipekun, C.O.** and Isikhuemhen, O.S. (2008). Bioremediation of engine oil polluted soil by the tropical white rot fungus, *Lentinus squarrosulus* Mont. Singer. *Pakistan Journal of Biological Sciences* Vol. 11 No.2: 1634 – 1637.
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- (25) Lawal, R., **Adenipekun, C.O.** and Isikhuemhen, O.S. (2011). Effect of additives on the cultivation of *Auricularia auricula* (St. Amans) on *Mansonia altissima* (A. chev) A. chev. Sawdust. *Advances in Food Sciences*. Vol. 33 No. 4: 199 – 204.
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