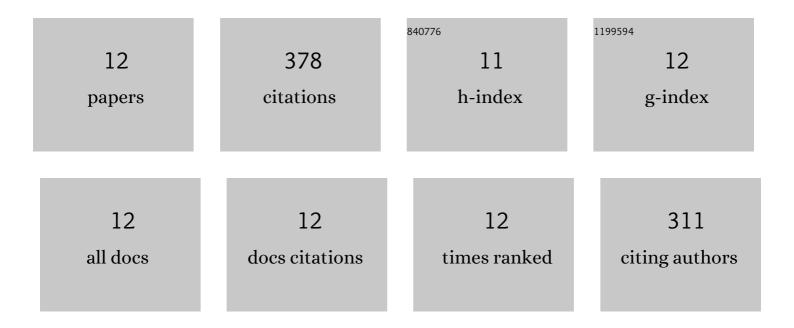
## Sukesh Patra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12050201/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A β-glucan from the alkaline extract of a somatic hybrid (PfloVv5FB) of Pleurotus florida and Volvariella volvacea: structural characterization and study of immunoactivation. Carbohydrate Research, 2013, 370, 13-18.	2.3	12
2	A heteroglycan from the mycelia of Pleurotus ostreatus: structure determination and study of antioxidant properties. Carbohydrate Research, 2013, 368, 16-21.	2.3	45
3	Structure and immunology of a heteroglycan from somatic hybrid mushroom of Pleurotus florida and Calocybe indica var. APK2. International Journal of Biological Macromolecules, 2013, 52, 312-318.	7.5	16
4	Glucans of Pleurotus florida blue variant: Isolation, purification, characterization and immunological studies. International Journal of Biological Macromolecules, 2012, 50, 591-597.	7.5	21
5	Heteroglycan from an alkaline extract of a somatic hybrid mushroom (PfloVv1aFB) of Pleurotus florida and Volvariella volvacea: structural characterization and study of immunoenhancing properties. Carbohydrate Research, 2012, 354, 110-115.	2.3	15
6	Isolation and characterization of an immunoenhancing glucan from alkaline extract of an edible mushroom, Lentinus squarrosulus (Mont.) Singer. Carbohydrate Research, 2011, 346, 2039-2044.	2.3	33
7	Structural characterization and study of immunoenhancing properties of heteroglycan isolated from a somatic hybrid mushroom (PfloVv1aFB) of Pleurotus florida and Volvariella volvacea. Carbohydrate Research, 2011, 346, 1967-1972.	2.3	25
8	A heteropolysaccharide from aqueous extract of an edible mushroom, Pleurotus ostreatus cultivar: structural and biological studies. Carbohydrate Research, 2011, 346, 366-372.	2.3	51
9	Chemical analysis of an immunoenhancing water-soluble polysaccharide of an edible mushroom, Pleurotus florida blue variant. Carbohydrate Research, 2010, 345, 2736-2741.	2.3	37
10	Structural characterization of an immunoenhancing heteroglycan isolated from an aqueous extract of an edible mushroom, Lentinus squarrosulus (Mont.) Singer. Carbohydrate Research, 2010, 345, 2542-2549.	2.3	61
11	Structural characterization of an immunoenhancing heteropolysaccharide isolated from hot water extract of the fresh leaves of Catharanthus rosea. Carbohydrate Polymers, 2010, 81, 584-591.	10.2	20
12	Chemical analysis of new water-soluble (1→6)-, (1→4)-α, β-glucan and water-insoluble (1→3)-, (1→4)-β-gluca (Calocyban) from alkaline extract of an edible mushroom, Calocybe indica (Dudh Chattu).	n 2.3	42

Carbohydrate Research, 2010, 345, 2657-2663.