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Piper nigrum potential inhibitor of deadly viral diseases

Piper nigrum is most common spice from our spice box. Piper nigrum belongs to Angiosperm Magnollids, Piperales family Piperaceae. Black pepper Piper nigrum is native to south India. Also used as cuisine, Piperine is present in this Black white green and pink peppers are present. It is used in traditional medicine, flavoring agent, Pyrrolidines, piperidine, amide safole (Corinna et.al 2012) are also present. Phytochemicals are naturally occurring chemical compounds (produced Through secondary and primary metabolism), Polyphenols, Carotenoids, flavonoids, Isoflavonoids, lignans, stilbenes, Flavanols, isoflavones, flavanones, flavones, anthocyanins, Anthocyanidins, proanthocyanidins, catechins, epicatechins, Phytoestrogens, Phytosterols, terpenoids, Limonoids, Glucosinolates, Fibers are antiviral and antibacterial some are essential nutrients. Salicin have pain relieving and anti-inflammatory property (willow otc aspirin). Atropa belladonna (Yew - Paclitaxel anticancer drug). Tomato contains lycopene. Allelopathy organisms produce biochemical which can be positive allelopathy or negative allelopathy.

Ayurveda (5,000 years old) Unani Siddha medico therapeutics

is better alternative medicine than Allopathy because Allopathy causes allergic reactions skin and have harmful effects on Skin, Kidney and Liver. And Ayurveda does not cause Allergic reactions. Piper nigrum has anti-microbial, antiviral, antibacterial, ant allergic, ant diabetic, Ant inflammation, Antioxidant effects. Normalize Blood Pressure diuretic prevent stomach ulcer, pain relieving, relieving swelling wound healing, boil correcting nootropic, Excellent for Heart, Medicinal properties for skin, Carminative, Treats Rheumatoid arthritis treats eczema.

Keywords: Antiviral, Piper nigrum, Phytochemicals.

Biography

Rashmi Sharma is an Associate Professor Samrat Prithviraj Chauhan Government College, India. She has 28 years teaching and Research experience. She has published more than 30 papers in International journals. She has attended more than 70 International and national conferences. 8 students have completed MPhil under her guidance. 5 Students are doing PhD under her guidance. 2 completed under her guidance. 1 candidate Awarded PhD degree under guidance. She is author of 20 books.

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