

## Supplementary File S1

PubMed equation for articles on fetal membranes associated with or compared to natural materials

(extraction date : June 2024)

("amnion"[MeSH Terms] OR "amnion"[Text Word] OR "amniotic"[Text Word] OR "amnions"[Text Word] OR ("chorion"[MeSH Terms] OR "chorion"[Text Word] OR "chorionic structure"[Text Word] OR "chorions"[Text Word] OR "chorionic"[Text Word]) OR ("extraembryonic membranes"[MeSH Terms] OR "extra-embryonic membranes"[Text Word] OR "membrane extraembryonic"[Text Word] OR "extra-embryonic membrane"[Text Word] OR "extra-embryonic membranes"[Text Word] OR "extraembryonic membrane"[Text Word] OR "membranes extra embryonic"[Text Word] OR "extraembryonic membranes"[Text Word] OR "Fetal membrane"[Text Word] OR "fetal membranes"[Text Word])) AND ("**material name**"[MeSH Terms] OR "**material name**"[Text Word])

Pro-healing natural materials without association with fetal membranes were :

4-Hydroxybenzaldehyde; 4-hydroxybenzoic acid; 8-cineole; A. asiatica extract (AAE); acid folic; Acteoside; akuammidine; alkaloids (echitamine); Allicin; Aloe-emodin; Alpha-mangostin; amentoflavone; anthocyanidines; Arnebia nobilis; Arnebin-1; Artocarpin; ascorbic acid; asiatic acid; asiaticoside; Astragaloside IV; Astragalus membranaceus; Azadirachta indica; Bambusa bambos; Beta-caryophyllene; Beta-sitosterol; Bexarotene; Biophytum sensitivum; Black seed; Bletilla striata polysaccharide (BSP); Bryonia laciniosa; C. officinalis extract; C. officinalis hydroethanol extract (CEE); C. officinalis tincture (CDOT); Cal. Officinalis; Calendula officinalis; calendula officinalis gel; Calophyllolide; camosol; camphor; caproic acid; Carnosis acid; Cassia auriculata; Cassia roxburghii; Catechin; Cellulose gum; Centella asiatica; chlorogenic acid; Chrysophanol; Cinnamaldehyde; cirsimaritin; Citrus reticulata; Coleus forskohlii; crude extract of P. oleracea L; Cryptotanshinone; Cucumin; cyclic-(1/3)(1/6)glucan/carrageenan hydrogels; Dendrocalamus hamiltonii; deoxyelephantopin; dicaffeoylquinic acids; diethylether extract (from M. sylvestris and P. granatum flowers); dihydrokaempferol; Dihydromyricetin; Dihydroquercetin; Drosera binata; earthworm extract; echitamidine; ellagic acid; Emodin; Entadamide; ethanolic; Ferulic acid; Ficus religiosa; flavones; flavonoids; flavonols; Fraxinus angustifolia; gallic; Gallic acid; glycyrrhizin; green tea; Green-synthesized metal nanoparticles; Guar gum; Gum arabic; Henna; Hesperidin; hexanic fractions; horminone; Isoacteoside; Isoliquiritin; Juglone; kaempferol 3-O-rutinoside; Lansium domesticum; lawsone; Linseed; Liquorice root extract; Lupeol; madecassic acid; madecassoside; malvaline; malvidin; malvin; malvydin; malvyn; Manuka honey (methylglyoxal); Methylglyoxal; Momordica charantia; Moringa oleifera; Myricetin; naphthaquinone; naphthoquinones; Naringenin; Naringi crenulata; naringin; niacin; Nyctanthes arbor-tristis L; Orchidantha chinensis; Panax notoginseng saponins; Physcion; Phytophthora infestans; Pinocembrin; Pinocembrin and its linolenoyl ester; Piper nigrum; Pluchea indica; polysaccharide hydrogel; polysaccharide pomose; polysaccharide  $\beta$ -glucans; Potato starch; proazulenes; protocathechuic acid; quercetin-3-O-arabinosyl(1 $\rightarrow$ 6)glucoside; Quinones; Rhein; rosmarinic; rosmarinic acid; S. officinalis leaf extract; Saffron; Saponin; Saponins; schaftoside; Sesamol; sesquiterpenelactones; Silybum marianum L; Snail extracts; Spartium junceum L; Squalene; steroid alglyco alkaloid; syringic acid; Tannin; Taspine; Tecomella undulata; Terpenoids; Tocopherols; Tragacanth gum; trans-thujone; tri terpenoid saponins; Triterpenoids; Turmeric; Tyrosol; Vanillin; vitamin C; vitamin D; Vitamin E; voacangine; water fraction of hydroethanol extract; WCEE; Cellulose acetate