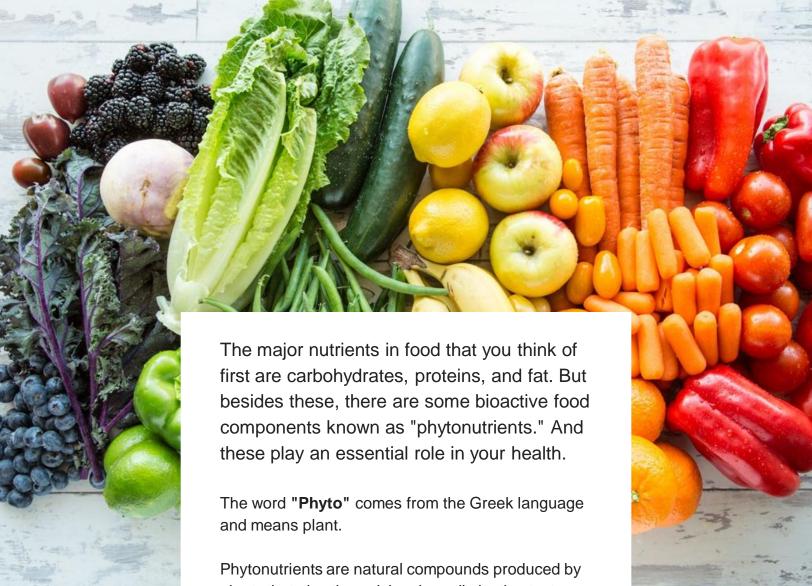


# Toogood Nutrition

Are You Ready To Unleash A Fruitful & Healthy Future With Little-Known Phytonutrients?

Discover the benefits of eating colorful foods

Toogoodnutrition.co.uk



plants that give them rich colors, distinctive tastes, and aromas.

They strengthen the plant's immune system and protect it from threats like insects and the sun.

Phytonutrients significantly impact the human body, providing health benefits that may help protect from chronic diseases.

It's not sure how many phytonutrients exist, but thousands appear in plants and related foods. So, there is a significant chance you already eat lots of them in your daily meals.







### Phytonutrient-Rich Food

Luckily for us, you don't have to look any further than the fruit or nut section to find phytonutrient-rich foods.

The main food groups and some of the most well-known sources of phytonutrients are:

- Fruits
- Vegetables
- Whole grains
- Tea
- Nuts
- Spices

If we sort the foods by color, you can get a clearer picture...



#### Red

You will find many phytonutrients in vegetables and fruits like tomatoes, bell peppers, watermelon, and berries.



## Orange & Yellow

Carrots, summer squash, mango, citrus fruits, and peach are just some of the most popular foods that contain a high number of phytonutrients.



#### Green

Many vegetables have the color green, so you have a wide selection here. Try to choose more spinach, kale, broccoli, avocado, and collard, as these are exceptionally high in phytonutrients.



#### White & Brown

Here, you find foods like garlic, onion, cabbage, soybeans, legumes, flax seeds, peanuts, and whole grains.



# Blue & Purple

You can find some effective phytonutrients in this color category. Eating, for example, blueberries, blackberries, and grapes will provide you with lots of health benefits from the phytonutrients.

# Phytonutrients & Your Health

Colorful foods like fruits, vegetables, whole grains, and nuts are natural medicine for your body. The combination of fiber, vitamins, minerals, and phytonutrients benefits your body and health. It can help protect you from various chronic diseases.

# Here are six of the greatest phytonutrients:

- Beta-carotene helps improve your immune system, skin, and even your vision.
- Lycopene helps prevent heart diseases and prostate cancer.
- Lutein helps your body improve your heart health and may prevent some types of cancer, and it's also proven to increase your eye health.
- Resveratrol can lower inflammation and better your lung health.
- Anthocyanidins may increase your chances of better blood vessel health.
- 1. Isoflavones have many benefits like lower cholesterol and joint inflammation and lower breast cancer risk. It may also make menopause a little easier to go through for a woman.





Studies have shown that people mainly eating a plant-based diet may have significantly lower rates of cardiovascular diseases, heart problems, and even cancer.

Although there is no evidence that phytonutrients guarantee to reduce the risk of or eliminate cancer, there is promising evidence indicating positive results in helping:

- Aid the function of the immune system
- Protect cells and DNA from damage that may lead to cancer
- Slow the growth rate of many cancer cells

#### How To Eat More Phytonutrients

To get started, try to add as many plant-based colors to your meals as possible. Remember, each color provides your body with different health benefits. Therefore, a balance of colors is best.

Getting all the good phytonutrients also means eating the colorful skins and the paler flesh. Because this is the richest source of phytonutrients, try to avoid peeling foods like apples, peaches, and eggplants.

# Here are some helpful and straightforward tips to include more phytonutrients:

- Remember that servings are not that big: Aim for 4-5 servings of fruit and vegetables per day. To make it easier for yourself, think that your fist makes up one serving of vegetables or fruit.
- 2. Snacks count, too: If you feel hungry in between meals, use the opportunity to munch on a piece of your favorite fruit or some sliced raw vegetables to go. You can even make some garlic roasted chickpeas as a snack.
- **3.** When shopping, look at your cart: Do you find that you have mostly the same one or two colors in your cart? Try swapping out a few to increase the colors and phytonutrients.
- 4. Look local: Visit your local farmer's market or the nearest farm. Here you will usually find a wide selection of fresh foods packed with phytonutrients. You can, for example, search for new fruits and vegetables and ask the farmer for fresh ideas on how to prepare them.
- 5. Try frozen: While fresh fruits and vegetables might taste slightly better, they are not always in season. So, remember that frozen count too and are just as nutritious as fresh fruits.



#### Resources & Further Reading

- 1. Phytonutrients as therapeutic agents. Charu Gupta, Dhan Prakash <a href="https://pubmed.ncbi.nlm.nih.gov/25051278/">https://pubmed.ncbi.nlm.nih.gov/25051278/</a>
- Role of Phytonutrients in Nutrigenetics and Nutrigenomics Perspective in Curing Breast Cancer. Tanima Bhattacharya, Soumam Dutta, Rokeya Akter, Md Habibur Rahman, Chenmala Karthika, Hechanur Puttappa Nagaswarupa, Hanabe Chowdappa Ananda Murthy, Ovidiu Fratila, Roxana Brata, Simona Bungau <a href="https://pubmed.ncbi.nlm.nih.gov/34439842/">https://pubmed.ncbi.nlm.nih.gov/34439842/</a>
- Vegetables. Sawsan G Mohammed, M Walid Qoronfleh <a href="https://pubmed.ncbi.nlm.nih.gov/32006363/">https://pubmed.ncbi.nlm.nih.gov/32006363/</a>
- Characteristics and Health Benefits of Phytochemicals. Claus Leitzmann https://pubmed.ncbi.nlm.nih.gov/27160996/
- 1. The role of antioxidant phytonutrients in the prevention of diseases. Andrea Lugasi <a href="http://160.114.156.156/index.php/abs/article/view/2358">http://160.114.156.156/index.php/abs/article/view/2358</a>
- Clinical Evidence of the Benefits of Phytonutrients in Human Healthcare. Nicolas Monjotin, Marie Josèphe Amiot, Jacques Fleurentin, Jean Michel Morel, and Sylvie Raynal https://www.mdpi.com/2072-6643/14/9/1712
- Phytochemicals in Gynecological Cancer Prevention. Marta Woźniak, Rafał Krajewski, Sebastian Makuch, Siddarth Agrawal https://pubmed.ncbi.nlm.nih.gov/33530651/
- 1. Phytochemicals: Carotenoids and Flavonoids. By Stephen T. Sinatra <a href="https://heartmdinstitute.com/diet-nutrition/phytonutrients-carotenoids-tavonoids/%20phytochemicals:%20carotenoids%20and%20flavonoids.%20by%20stephen%20t.%20sinatra</a>