Here are some examples of the applicant's popular science articles. They were originally in Russian, but we've translated the titles into English so you can get an idea of what they're about.

## Phytochemist's Insights series:

- Potatoes. The tough journey to our plates.
- Potatoes. The tale of potato fat or "Raw Food Day."
- Potatoes. "The Fugu Bulb" or SOLANIN.
- The final word on bananas.
- Radioactive bananas.
- Banana peel strikes back.
- Green bananas, or Don't forget to feed your gut bugs.
- Persimmons.
- Persimmon rev. 2.0: How to eat it right.
- Buckwheat or the story of a popular grain.
- Wild Parsnip.

## Other

- Weaponry of Higher Fungi
- Mold, rot, toxins from microscopic fungi
- Plants that are highly dangerous. Identification guide.
- Plant toxins. Real-life stories.
- Poisonous ornamental plants in your garden. A handy guide.
- Tasty yet risky. Poisonous forest berries. Tips for kids and grown-ups.
- B12 for vegetarians: Where to find it?
- Indoor plants that clean your air.
- Phyto notes: All about Milk Thistle.
- Plants that helped partisans.
- Dangerous indoor plants: The blacklist.
- Exploring the anticancer properties of poisonous yew.
- Chicory? Yes, please!
- A quick lesson in phytopathology: Phytophthora and oomycetes.
- His Majesty Kalanchoe (+Crassulaceae).
- <u>Crassulaceae Family: Lovely producers of poisonous glycosides.</u>
- Euphorbias: The Euphorbia planet's inhabitants.
- About ficus trees, their irritating sap, and allergies.
- A simple vet not-so-simple tulip.
- Protecting the Primrose: Quinones and allergies.
- The vibrant colors of the Brazilian Allamanda.
- Coleus: The choking hazard of apartment air.
- In defense of ivy, or the battle against "husband killers."
- A3-Acetylcholine and Alkaloids from the Amaryllidaceae family.
- Meet the Cyclamen!
- Hands off the Primroses.
- Probiotics that fight mycotoxins.
- Wolffia algae and the future of food.
- Unexpected sources of protein.
- Emergency food supplies for vegetarians in times of crisis.
- Survival food in extreme conditions.
- Can dried seaweed protect against radiation?