

This is the first body paragraph written by Alex:

Weak transition term.
Repetitive phrasing.
Not specific enough.

First, there are various causes of volcanic eruptions, and these causes are different for each type of volcanic eruption. The types of volcanoes that erupt the most each year are the submarine volcanoes, but since they don't cause much damage to human life, the causes of submarine volcanoes eruptions are less important. A well-known type of volcanic eruptions is the strombolian volcanic eruption and this type of eruption is caused by ascending gas bubbles exsolved from magma. According to Shuaijun Chen, a student in engineering and technology, the ascending gas bubbles exsolved from the magma in the volcanoes can separate from the magma at the vent of the volcanoes, the vent is the entrance of the volcanoes, and when they separate, the difference in pressure of the bubble and the atmosphere causes these bubbles to explode and start a volcanic eruption. There is also the vulcanian volcanic eruption. This type of eruption is caused by the accumulation of gas beneath the volcanoes. According to Shuaijun Chen, the accumulation of gas in the volcanoes causes the pressure to increase and finally, when the pressure is too high, it creates an explosion and the eruption starts. The submarine, the strombolian, and the vulcanian volcanic eruptions are only a small number of volcanic eruptions and there are many more causes to different types of volcanic eruptions.

No source.
Logical flaw: Just because submarine volcanoes do not often harm humans doesn't mean their causes are less important.

Plagiarised. "eruption is caused by ascending gas bubbles exsolved from magma" (Chen, 2023, p.236, para.3.2)

Use the author's last name. The background does not add anything to this paragraph: According to Chen (2023)...

Patchwriting and misinterpretation of the source.

Patchwriting and misinterpretation of the source.

Last name (YEAR)

Weak conclusion. It merely states that there are more types of volcanic eruptions.

Below are two revised versions of Alex's paragraph:

Volcanic eruptions occur for various reasons, depending on the type of eruption and the geological conditions of the volcano. Strombolian eruptions, for example, are "(...) caused by ascending gas bubbles exsolved from magma, and the strength of the explosion is directly related to the pressure within the bubble" (Chen, 2023, p. 236, para 3.2). Another type, the Vulcanian volcanic eruption, occurs when gas becomes trapped under a hardened layer of lava near the volcano's surface. As pressure continues to rise, the trapped gas eventually escapes in a sudden explosion, often producing ash-rich eruption clouds (Chen, 2023). These examples illustrate how variations in magma composition, gas content, and pressure contribute to different types of volcanic eruptions.

Or

Volcanic eruptions occur for various reasons, depending on the type of eruption and the geological conditions of the volcano. In an article titled "Volcanic eruptions and their impacts in the Past 13,000 Years", written by Chen in 2023, the types, causes, and impacts of volcanic eruptions are explained. Strombolian eruptions, for example, are "(...) caused by ascending gas bubbles exsolved from magma, and the strength of the explosion is directly related to the pressure within the bubble" (Chen, 2023, p. 236, para 3.2). Another type presented by the author, the Vulcanian volcanic eruption, occurs when gas becomes trapped under a hardened layer of lava near the volcano's surface. As pressure continues to rise, the trapped gas eventually escapes in a sudden explosion, often producing ash-rich eruption clouds (Chen, 2023). These examples illustrate how variations in magma composition, gas content, and pressure contribute to different types of volcanic eruptions.

Reference

Chen, S. (2023). Volcanic Eruptions and their impacts in the Past 13,000 Years. Highlights in Science, Engineering and Technology. <https://doi.org/10.54097/hset.v50i.8543>



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