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In the summer of 2018, water levels in the Rhine were also very low near Duesseldorf.

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Asifa Akhtar is examining how gene expression is regulated.

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Microorganisms give salt production pools in southern France their color.

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The Habsburg military commander Ban Josip Jelačić fought for Croatian independence.
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A meadow in the Bavarian Alps

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Cooperation by example
From the corona pandemic and climate protection to corporate success and road traffic, almost nothing is possible in society without cooperation. However, the right conditions need to be in place for it to succeed.

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Living with extremes

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Life under the shadow of Vesuvius plays an important part in forging the identity of the citizens of Naples and their culture.

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The alga *Chlorella ohadii* survives the hot sun and arid conditions and is one of the fastest-growing organisms ever.

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Artificial intelligence is helping to predict extreme meteorological events and their consequences.

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Not all viruses cause harm to their hosts. Their evolutionary history tells us a great deal about how life developed.

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Past empires, such as the Ottoman and Habsburg Empire, still have an impact today, including on the way later generations treat each other.

66 | Nerve scaffolding from a test tube
Damaged neurons do not usually heal of their own accord. Peptides, which form networks, can help them to do so.

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The extent to which white blood cells can change shape reflects a person's state of health.

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