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Using insertional mutagenesis to identify breast cancer drivers and therapy resistance genes in mice

Sjors Martinus Kas
About the cover:
Biology is extremely complex and it is a demanding challenge to discover the truth. Science is all about discovering the truth by building on previous discoveries. The collection of multiple independent observations will provide us more insight in how biology works. Therefore, it is very similar to assembling a jigsaw puzzle. It should be fun and you start off extremely enthusiastic, motivated and with high hopes to finish it quickly. To assemble a puzzle, you require a strategy in which you construct the borders to define a space first. Then you will try to work on small portions so that you are accomplishing sections and have a visual record of your progress. It also requires patience and you should never give up. Sometimes it might help to take a little break. A fresh look at it later or by someone else may help you to see things you have missed before. Once you have finished your puzzle, you celebrate your achievement and start to think about the next challenge!

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Using insertional mutagenesis to identify breast cancer drivers and therapy resistance genes in mice

Insertie mutagenese voor het identificeren van genen betrokken bij de ontwikkeling van borsttumoren en therapie resistentie in muizen

Proefschrift

Ter verkrijging van de graad van Doctor aan de Universiteit Leiden, op gezag van Rector Magnificus Prof. Dr. C.J.J.M. Stolker, volgens besluit van het College voor Promoties te verdedigen op woensdag 14 november klokke 11.15 uur.

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