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The Netherlands

Exploring and exploiting cell cycle regulation of CD8+ T cells

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Citation

Haften, F. J. van. (2025, October 30). *Exploring and exploiting cell cycle regulation of CD8+ T cells*. Retrieved from <https://hdl.handle.net/1887/4281152>

Version: Publisher's Version

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Note: To cite this publication please use the final published version (if applicable).

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1. Better understanding of the cell cycle of CD8⁺ T cells will help to improve T cell based immunotherapies for cancer (this thesis).
2. Short term cell cycle inhibition of CD8⁺ T cells improves glucose metabolism of CD8⁺ T cells (this thesis)
3. Cell cycle inhibition of CD8⁺ T cells provides an opportunity to improve T-cell based immunotherapeutic strategies in the fight against cancer (this thesis)
4. Targeting CD8⁺ T cells is an extremely powerful tool in the fight against cancer (this thesis)
5. Great results are accomplished when scientists with different expertise collaborate.
6. Personalized medicine will be the solution in the fight against cancer.
7. Understanding a lot about a little can help the tumor immunology field a step forward in improving therapies for cancer patients.
8. Big data analysis is a big step forward in discovering and understanding the complexity of biological processes in the human body.
9. "What doesn't kill me makes me stronger" (Friedrich Nietzsche). *Behandeling met chemotherapie maakt T cellen niet dood, maar juist sterker.*
10. "Strangers are strangers until they meet" (Amigos – Chef special). *Om een kankercel te kunnen doden moeten een T cel en een kankercel eerst goed aan elkaar worden voorgesteld, zodat het geen onbekenden meer zijn van elkaar.*
11. "Het probleem van het antwoord is de vraag" (Gerrit Komrij). *Het is essentieel om bij onderzoek de juiste vraagstelling te bedenken om ook het juiste antwoord te kunnen krijgen.*